ENGLISH GRAMMAR DRILLS
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ENGLISH GRAMMAR DRILLS

Mark Lester
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Preface

This book focuses on the grammatical problems that prevent speakers at your level from achieving a native-like command of English grammar. While the book covers most areas of English grammar, it has a heavy concentration on those aspects of grammar that have proven to be the greatest obstacles for intermediate and advanced nonnative speakers.

The book has an unusual format. Most topics are broken into small mini-units, most of them no more than a page or two. Each of these mini-units is supported by an exercise covering just the material in that mini-unit. The explanations help you understand the material, but it is the exercises that enable you to gain active control over it. All of the exercises have complete answers in the back of the book. It is very important for you to work through these exercises. There is a world of difference between the passive knowledge gained by reading the explanations and the active command gained by writing out the exercises.

*English Grammar Drills* is organized into three parts: Part 1 covers noun phrases, the first of the two fundamental building blocks of English grammar. Noun phrases function as the subjects of sentences, the objects or complements of verbs, and the objects of prepositions.

Part 2 explores verb phrases, the second of the two fundamental building blocks of English grammar. Verb phrases contain three components: the verb, the complement, and the optional adverbs.

Part 3 examines sentences. The main topics are how to form and use active and passive sentences, how to form questions and negatives, and how to change direct quotations to indirect quotations.

Each chapter is self-contained. Unlike a conventional textbook, you do not need to start on page 1. You may begin with whatever topic you would like to gain more active control over.
PART 1

Noun Phrases
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Nouns

Proper and common nouns

There are two basic types of nouns in English: proper nouns and common nouns. Proper nouns are the names of specific individuals, places, and things; common nouns are the names of classes of persons, places, and things.

For example, Ruth Ginsburg, Texas, and Microsoft Corporation are proper nouns. Woman, state, and company are common nouns. The most obvious distinction between proper nouns and common nouns is that proper nouns are capitalized. Compare the proper nouns and corresponding common nouns in the following list:

<table>
<thead>
<tr>
<th>Proper noun</th>
<th>Common noun</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gregory House</td>
<td>doctor</td>
</tr>
<tr>
<td>Florence Nightingale</td>
<td>nurse</td>
</tr>
<tr>
<td>Mayo Clinic</td>
<td>hospital</td>
</tr>
<tr>
<td>Mississippi</td>
<td>river</td>
</tr>
<tr>
<td>Atlanta</td>
<td>city</td>
</tr>
<tr>
<td>Washington Post</td>
<td>newspaper</td>
</tr>
<tr>
<td>The Tempest</td>
<td>play</td>
</tr>
</tbody>
</table>

Exercise 1.1

The following pairs of nouns contain one uncapsalized proper noun and a related common noun. Put the two nouns in the correct columns as in the list above and capitalize the proper noun.
Noun Phrases

<table>
<thead>
<tr>
<th>Proper noun</th>
<th>Common noun</th>
</tr>
</thead>
<tbody>
<tr>
<td>Star Wars</td>
<td>movie</td>
</tr>
</tbody>
</table>

1. hamlet, play
2. neighborhood, soho
3. car, ford
4. ocean, atlantic
5. everest, mountain
6. actor, harrison ford
7. dixie, song
8. ship, titanic
9. hotel, the ritz
10. planet, mercury

From this point on, we will focus only on common nouns.

Count and noncount nouns

Common nouns are divided into two groups: count and noncount. **Count** means that we can make the noun plural and use number words with the noun. Using the noun *dog*, for example, we can make the noun plural:

The *dogs* are in the park.

We can also use number words with *dogs*: *one dog, two dogs, three dogs*, and so on. Most nouns that refer to concrete objects are count nouns.

However, nouns that refer to abstractions and nouns that are used to label things that occur in undifferentiated masses (as opposed to individual persons, places, or things) are often noncount nouns. The term **noncount** means that we cannot count these nouns with number words or make them plural. For example, the abstract noun *luck* cannot be counted: we cannot say *X one luck, X two lucks, X three lucks*. Also we cannot use the noun as a plural. For example:

*X They have had really bad lucks over the last few years.*

*Throughout the book, X signifies an incorrect choice or answer.*
Count nouns

Most count nouns in English form their plural by adding a sibilant sound written as -s or -es. Plurals formed this way are called regular plurals. Some nouns form their plural in other ways. They are called irregular plurals.

The spelling of a regular plural is determined by its pronunciation. If the plural is pronounced as a single sibilant sound pronounced either as /s/ or /z/, then the plural is spelled -s. However, if the plural is pronounced as a separate unstressed syllable /æz/ rhyming with “buzz,” then the plural is spelled -es. Here are some examples of each type:

<table>
<thead>
<tr>
<th>Spelling of plural</th>
<th>Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td>-s (pronounced /s/)</td>
<td>hats, cops, tricks, paths</td>
</tr>
<tr>
<td>-s (pronounced /z/)</td>
<td>rugs, cabs, rings, keys, shoes</td>
</tr>
<tr>
<td>-es (pronounced /æz/)</td>
<td>wishes, glasses, catches, buzzes</td>
</tr>
</tbody>
</table>

Sometimes the spelling of regular plurals is disguised by the spelling rule that governs the use of a final silent e. The basic rule is that we add a final silent e to show that the preceding vowel is long. For example, compare the following words:

<table>
<thead>
<tr>
<th>Short vowel:</th>
<th>cap (a is a short vowel /æ/ as in ask)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Long vowel:</td>
<td>cape (a is a long vowel /ey/ as in grape)</td>
</tr>
</tbody>
</table>

We make both of these words plural by adding a single sibilant sound:

<table>
<thead>
<tr>
<th>Singular</th>
<th>Plural</th>
</tr>
</thead>
<tbody>
<tr>
<td>cap</td>
<td>caps /-ps/</td>
</tr>
<tr>
<td>cape</td>
<td>capes /-ps/</td>
</tr>
</tbody>
</table>

The final silent e in the word cape makes the plural look like the -es is pronounced as a separate syllable /æz/, but it is not. We have merely added a single sibilant sound, /s/, to the end of the singular form. Caps and capes have the same plural /s/ sound because although the silent e makes the a long, it plays no role in the pronunciation of the plural ending. Just pretend that final silent e is not there when you pronounce the /s/.

The pronunciation of the plural in regular nouns is determined by the final sound of the singular form of the noun according to the following three rules:

1. If the noun ends in a voiceless consonant sound (except a sibilant), then the plural is formed with the voiceless sibilant /s/, which is spelled -s. Here are examples of all the consonant sounds that this rule applies to:

   /p/ cap-caps; cop-cops; snap-snaps; shape-shapes; hope-hopes
   /t/ hat-hats; boat-boats; beast-beasts; fate-fates; rebate-rebates
6  Noun Phrases

/k/ back-backs; leak-leaks; trick-tricks; bike-bikes; lake-lakes

/l/ cliff-cliffs; cough-coughs; laugh-laughs; cuff-cuffs; sniff-sniffs

/θ/ path-paths; lath-laths; monolith-monoliths, bath-baths

2. If the noun ends in a voiced consonant sound (except a sibilant) or any vowel (all vowels in English are voiced), then the plural is formed with the voiced sibilant /z/, which is also spelled -s. Here are examples of all the consonant sounds that this rule applies to:

/b/ lab-labs; web-webs; blob-blobs; globe-globes; tube-tubes

/d/ bed-beds; fluid-fluids; flood-floods; code-codes; shade-shades

/g/ bug-bugs; rag-rags; flag-flags, pig-pigs; hog-hogs

/v/ wave-waves; hive-hives; love-loves; live-lives; cove-coves

/l/ girl-girls; pill-pills; wheel-wheels; role-roles; rule-rules

/m/ ham-hams; farm-farms; room-rooms; flame-flames; home-homes

/n/ hen-hens; teen-teens; moon-moons; loan-loans; tune-tunes; throne-thrones

/ŋ/ ring-rings; thing-things; throng-throngs; rung-rungs; song-songs

Since all vowels are voiced in English, this rule also governs the plural of all words ending in a vowel sound. For example:

sea-seas; zoo-zoos; cow-cows; bee-bees; show-shows; tree-trees

Words ending in the letter y are little more complicated. When the singular form of a word ends in a consonant + the letter y (that is, when the letter y represents a vowel sound), we form the regular plural by changing the y to i and adding -es. (There is a schoolroom saying that goes like this: “Change the y to i and add -es.”)

The plural -s is pronounced /z/ in the expected way. The change of y to ie does not affect pronunciation—it is a graphic change only. Here are some examples (all with a /z/ pronunciation):

<table>
<thead>
<tr>
<th>Singular</th>
<th>Plural</th>
</tr>
</thead>
<tbody>
<tr>
<td>baby</td>
<td>babies</td>
</tr>
<tr>
<td>family</td>
<td>families</td>
</tr>
<tr>
<td>lady</td>
<td>ladies</td>
</tr>
<tr>
<td>sky</td>
<td>skies</td>
</tr>
<tr>
<td>story</td>
<td>stories</td>
</tr>
</tbody>
</table>

When the letter y is combined with a vowel, a different spelling rule applies. To see the difference, compare the spellings of the plurals of the words fly and toy:
In the word *fly*, the *y* by itself represents a vowel sound. That is why the spelling rule that changes the *y* to *i* states that the *y* must be preceded by a consonant—this is just a way of ensuring that we are talking about *y* used by itself to represent a vowel sound.

In the word *toy*, the vowel sound is represented by a combination of the two letters *o + y*, which is sometimes called a blend. Think of the *oy* spelling as a fixed unit that cannot be changed. To form its plural we merely add an *s* (pronounced /z/) as we would with any other vowel spelling. Combinations of other vowels with *y* follow the same rule. Here are some more examples of *oy*, *ey*, and *ay* plural spellings:

<table>
<thead>
<tr>
<th>Singular</th>
<th>Plural</th>
</tr>
</thead>
<tbody>
<tr>
<td>fly</td>
<td>flies</td>
</tr>
<tr>
<td>toy</td>
<td>toys</td>
</tr>
</tbody>
</table>

Exercise 1.2

All of the nouns in the following list form their plural in the regular way with a single sibilant sound spelled -s. Depending on the nature of the final sound in the singular form of the noun, the -s can be pronounced either /s/ or /z/. Write the entire plural form of the noun in the /s/ or /z/ column that shows the pronunciation of the plural -s. (Hint: Say the words out loud. If you whisper or say them to yourself, voiced sounds will be automatically de-voiced so they will sound the same as voiceless sounds.)

<table>
<thead>
<tr>
<th>Singular form</th>
<th>/s/</th>
<th>/z/</th>
</tr>
</thead>
<tbody>
<tr>
<td>flame</td>
<td></td>
<td>flames</td>
</tr>
<tr>
<td>1. three</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. trick</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. stool</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. history</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. wall</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. rake</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. play</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Exercise 1.3

All of the nouns in the following list form their plural in the regular way with a single sibilant sound spelled `-s` (pronounced `/s/` or `/z/`) or with a separate unstressed syllable spelled `-es` (pronounced `/əz/`). Write the entire plural form of the noun in the `/s/, `/z/`, or `/əz/` column depending
on the pronunciation of the plural -s or -es. (Hint: Say the words out loud. If you whisper or say them to yourself, voiced sounds will be automatically devoiced so they will sound the same as voiceless sounds.)

<table>
<thead>
<tr>
<th>Singular form</th>
<th>/s/</th>
<th>/z/</th>
<th>/æz/</th>
</tr>
</thead>
<tbody>
<tr>
<td>beach</td>
<td></td>
<td></td>
<td>beaches</td>
</tr>
<tr>
<td>1. race</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. bay</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. box</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. clock</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. rose</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. mist</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. dish</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8. try</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9. cottage</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10. colleague</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11. clause</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12. clash</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13. hedge</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14. phone</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15. freeze</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16. share</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17. duty</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18. patch</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19. allowance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20. sheet</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For a variety of historical reasons, English has some plurals that are formed in an irregular way.
Seven words form their plural by a vowel change alone:

<table>
<thead>
<tr>
<th>Singular</th>
<th>Plural</th>
</tr>
</thead>
<tbody>
<tr>
<td>foot</td>
<td>feet*</td>
</tr>
<tr>
<td>goose</td>
<td>geese</td>
</tr>
<tr>
<td>louse</td>
<td>lice</td>
</tr>
<tr>
<td>man</td>
<td>men</td>
</tr>
<tr>
<td>mouse</td>
<td>mice</td>
</tr>
<tr>
<td>tooth</td>
<td>teeth</td>
</tr>
<tr>
<td>woman</td>
<td>women**</td>
</tr>
</tbody>
</table>

Notes: *In addition to the usual plural form feet, the noun foot has a second plural form foot when we use the word to refer to length or measurement. For example:

I bought a six foot ladder.
He is six foot three inches tall.

**Despite the spelling of women, it is the pronunciation of the first syllable rather than the second that changes: woman is pronounced /wo mən/; women is pronounced /wɪ mən/; the second syllables, -man and -men, are pronounced exactly alike with an unstressed vowel /mən/.

Two words retain an old plural ending, -en:

<table>
<thead>
<tr>
<th>Singular</th>
<th>Plural</th>
</tr>
</thead>
<tbody>
<tr>
<td>ox</td>
<td>oxen</td>
</tr>
<tr>
<td>child</td>
<td>children</td>
</tr>
</tbody>
</table>

The long vowel in the singular child also changes to a short vowel in the first syllable of the plural children.

Some words ending in f form their plurals by changing the f to v and adding -es. Here are the most common words that follow this pattern:

<table>
<thead>
<tr>
<th>Singular</th>
<th>Plural</th>
</tr>
</thead>
<tbody>
<tr>
<td>half</td>
<td>halves</td>
</tr>
<tr>
<td>knife</td>
<td>knives</td>
</tr>
<tr>
<td>leaf</td>
<td>leaves</td>
</tr>
<tr>
<td>life</td>
<td>lives</td>
</tr>
<tr>
<td>loaf</td>
<td>loaves</td>
</tr>
<tr>
<td>self</td>
<td>selves</td>
</tr>
</tbody>
</table>
Some words have a plural form that is identical to their singular form. Most of these words refer to animals or fish. For example:

<table>
<thead>
<tr>
<th>Singular</th>
<th>Plural</th>
</tr>
</thead>
<tbody>
<tr>
<td>a cod</td>
<td>two cod</td>
</tr>
<tr>
<td>a deer</td>
<td>two deer</td>
</tr>
<tr>
<td>a fish</td>
<td>two fish</td>
</tr>
<tr>
<td>a sheep</td>
<td>two sheep</td>
</tr>
<tr>
<td>a shrimp</td>
<td>two shrimp</td>
</tr>
<tr>
<td>a trout</td>
<td>two trout</td>
</tr>
</tbody>
</table>

Since the singular and plural forms of these nouns are identical, the actual number of the noun can only be determined by subject-verb agreement or by the use of an indefinite article. For example:

Singular:  The deer was standing in the middle of the road.
Plural:    The deer were moving across the field.
Singular:  I saw a deer in the backyard.
Plural:    I saw some deer in the backyard.

If one of these words is used as an object with a definite article, then the number is ambiguous. For example:

Look at the deer! (one deer or many deer?)

Exercise 1.4
The following sentences contain one or more incorrect irregular plurals. Draw a line through each incorrect plural and write the correct form above it.

loaves
 knives

I sliced the loaves and put the knives back in the drawer.

1. My niece has a farm where she raises disease-resistant varieties of sheeps.
2. Like all farmers, she has a constant problem with mouses and rats.
3. She and her husband run the farm by themselfes, so it is a lot of work for them.
4. There are coyotes and wolfs in the area, but their dogs help keep them away.
5. The coyotes in particular are like thieves, always waiting and watching.
6. If a coyote gets just a few feet inside the fence, the horses will drive it away.
7. Once they lost some sheeps when some childs left a gate open.
8. Their valley is full of deers, which also support a large population of coyotes.
9. The river in the valley is full of salmon in the fall.
10. Farming is terribly hard work, but we all choose the lives we want to live.

Noncount nouns

The types of noncount nouns that you are most likely to encounter fall into the semantic categories listed below:

- **Abstractions:** beauty, charity, faith, hope, knowledge, justice, luck, reliability
- **Food:** butter, cheese, chicken, pepper, rice, salt
- **Liquids and gases:** beer, blood, coffee, gasoline, water, air, oxygen
- **Materials:** cement, glass, gold, paper, plastic, silk, wood, wool
- **Natural phenomena:** electricity, gravity, matter, space
- **Weather words:** fog, pollution, rain, snow, wind

With certain exceptions that are discussed below, these noncount nouns are ungrammatical if they are used in the plural. For example:

- **X** Please get some more butters.
- **X** We need to stop and get gasolines.
- **X** The cements on the garage floors are cracking.
- **X** The electricities have been turned off in all the apartments.
- **X** Everyone has noticed the worsening pollutions around major cities.

Many noncount nouns can be used as count nouns with a predictable shift in meaning to something like “different kinds of.” Here are some examples:

- **gasoline (noncount):** The price of gasoline is outrageous. (liquid)
- **gasoline (count):** The station sells three gasolines. (different kinds or grades of gasoline)
Some words can serve as either a noncount noun or a count noun with a slightly different meaning. For example, the noncount noun chicken refers to chicken as a food. As such, we cannot use it with number words or in the plural. However, if we use the word chicken to refer to the living animal, then it is a count noun. For example:

\[
\text{chicken (noncount):} \quad \text{Chicken is a heart-healthy meat. (food)} \\
\text{chicken (count):} \quad \text{There were a dozen chickens in the yard. (living animals)}
\]

**Exercise 1.5**

All of the underlined nouns in the following sentences are in the plural. Some plurals are correctly used with count nouns. However, many plurals are incorrectly used with noncount nouns. Draw a line through each incorrectly used noncount noun and write the corrected form above it. If the plural is used correctly with a count noun, write OK above the noun.

\[
\begin{align*}
\text{wood} & \quad \text{OK} \\
\text{Please be careful of the } & \quad \text{woods on the desks}.
\end{align*}
\]

1. The roads were closed because of the dense fogs.
2. We had to go shopping because we were out of milks again.
3. The team’s disappointments at their losses was obvious.
4. During the operation, the patient needed six pints of bloods.
5. The recent storms have caused us to lose powers for days on end.
6. Many household products are recycled, especially papers and glasses.
7. You need to allow a lot of time so that the paints will dry between coats.
8. Most Americans eat pancakes and waffles with syrups.
9. Most people seem to have an inborn fears of snakes.
10. Many breads in the Middle East are made without yeasts.

**Possessive nouns**

Virtually all languages have some way of indicating that a noun is the owner or possessor of another noun. For example, in the phrase John’s book, John is said to own or possess the book.
Of course the possessive forms of nouns can signal many things besides ownership. Often we use the possessive form with inanimate nouns to indicate that something is a part or a component of something else. For example, consider the following sentence:

The computer’s screen is flickering.

Here the possessive form tells us that the screen is a component of the computer.

In this section, however, we are going to focus solely on how English forms the possessive.

Before Shakespeare’s time the possessive form of nouns was spelled exactly the same as the plural form: with an -s. By Shakespeare’s time, however, writers had began to distinguish the possessive -s from the plural -s by the use of an apostrophe with the possessive: -’s. For example, they could distinguish the possessive form of the noun friend from the plural form:

| Possessive: | friend’s |
| Plural: | friends |

The use of the possessive apostrophe after the -s to indicate that a noun is both plural and possessive did not become standard until the beginning of the nineteenth century. So today we have a three-way distinction between the three -s forms: the plural -s, the singular possessive -’s, and the plural possessive -s’. For example:

| Plural: | friends |
| Singular possessive: | friend’s |
| Plural possessive: | friends’ |

While it is correct to call -s’ the “plural possessive,” it is a little confusing to think of the -’s as just the “singular possessive.” The problem with this definition arises with the possessive forms of irregular nouns that become plural by changing their vowels rather than by adding a plural -s. For example:

<table>
<thead>
<tr>
<th>SINGULAR</th>
<th>PLURAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Noun</td>
<td>Possessive</td>
</tr>
<tr>
<td>man</td>
<td>man’s</td>
</tr>
<tr>
<td>woman</td>
<td>woman’s</td>
</tr>
<tr>
<td>child</td>
<td>child’s</td>
</tr>
</tbody>
</table>

As you can see, -’s is used with these plural possessive nouns, not -s’. This is not really an exception to the general rule. At first glance, we might think we should use -s’ with these irregular nouns in the same way we use -s’ with regular nouns. This is not correct because it would mean
that the -s’ with these nouns is what makes them plural. What actually makes them plural is the change in their vowels or ending. We must use ’s because we are only making these nouns (which already happen to be plural nouns) into possessive nouns.

A much better way to think of plural and possessive -s is given below. There are three types of -s endings:

<table>
<thead>
<tr>
<th>Plural only</th>
<th>Possessive only</th>
<th>Plural possessive</th>
</tr>
</thead>
<tbody>
<tr>
<td>-s</td>
<td>-’s</td>
<td>-s’</td>
</tr>
</tbody>
</table>

The -’s tells us is that whatever noun the -’s is attached to is now possessive. If -’s is attached to a singular noun (as is usually the case), then that noun has become a singular possessive noun. If -’s is attached to an irregular plural noun, then that noun has becomes a plural possessive noun.

This analysis will help you to always use the right form for both regular and irregular nouns.

One of the nice things about writing the different forms of the possessive -’s is that the spelling is completely regular. For example, here is how we spell the possessive forms of irregular nouns that change f to v in the plural:

- **Singular:** wolf
- **Possessive:** wolf’s (note that the f does not change to v)
- **Plural:** wolves
- **Plural possessive:** wolves’

Here is how we spell the possessives of nouns ending in consonant + y:

- **Singular:** spy
- **Possessive:** spy’s
- **Plural:** spies
- **Plural possessive:** spies’

Notice that the plural spies is spelled differently than the possessive singular spy’s. In the singular possessive, the y does not change to i and we do not add -es. We just add the normal -’s.

Here is how we spell the possessive nouns ending in vowel + y:

- **Singular:** boy
- **Possessive:** boy’s
- **Plural:** boys
- **Plural possessive:** boys’

Remember, the y is part of the spelling of the vowel and therefore nothing happens to it.
Exercise 1.6

Fill in the following chart with all of the forms for each noun.

<table>
<thead>
<tr>
<th>Singular</th>
<th>Singular possessive</th>
<th>Plural only</th>
<th>Plural possessive</th>
</tr>
</thead>
<tbody>
<tr>
<td>wife</td>
<td>wife’s</td>
<td>wives</td>
<td>wives’</td>
</tr>
<tr>
<td>1. dog</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. horse</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. tree</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. lady</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. fox</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. tooth</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. play</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8. worker</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9. shelf</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10. man</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11. studio</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12. place</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13. fly</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14. child</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15. woman</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The pronunciation of the possessive -’s (whether singular or plural) or -s’ is governed by the same rules that govern the pronunciation of the plural -s:

/ʃ-/ if the noun ends in a voiceless consonant sound (except a sibilant)
/ɹ-/ if the noun ends in a vowel or voiced consonant sound (except a sibilant)
/az/ if the noun ends in a sibilant sound

Here are some examples:

/ʃ/: cat–cat’s, cats’; Kate–Kate’s, Kates’; Smith–Smith’s, Smiths’
/z/: company–company’s, companies’; officer–officer’s, officers’
/az/: church–church’s, churches’; horse–horse’s, horses’
Exercise 1.7
Write the plural possessive form of each noun in the /s/, /z/, or /əz/ column depending on the pronunciation of the plural -s. The first question is done as an example.

<table>
<thead>
<tr>
<th>Singular form</th>
<th>/s/</th>
<th>/z/</th>
<th>/əz/</th>
</tr>
</thead>
<tbody>
<tr>
<td>beach</td>
<td></td>
<td></td>
<td>beaches'</td>
</tr>
<tr>
<td>1. face</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. bridge</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. fox</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. chief</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. boy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. navy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. daughter</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8. carriage</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9. play</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10. college</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Adjectives

The term adjective can be used broadly for any word that modifies a noun. In this book, however, we will divide all noun modifiers into three smaller groups and address each group in a separate chapter. In this chapter we will cover what we will call “true” adjectives. In Chapter 3 we will cover articles, and in Chapter 4 we will cover all post-noun modifiers, modifiers that follow the nouns they modify.

“True” adjectives

True adjectives have three distinctive features:

1. They immediately precede the nouns that they modify.
2. They have comparative and superlative forms.
3. They can be used as predicate adjectives.

To see the difference between a true adjective and another common type of noun modifier, let us compare the true adjective slow and the article the. Both slow and the are adjectives in the broad sense because they both modify nouns. For example, they modify the noun cars in the following sentences:

Slow cars should stay in the right lane.
The cars in the left lane passed me.

However, as a true adjective, slow has three characteristics that the does not have:
1. It always immediately precedes the noun being modified. We see in the preceding example sentences that both slow and the can be used immediately in front of the noun they modify. But what happens if we use both slow and the to modify the same noun? We can say this:

*The slow cars moved into the right lane.*

But we cannot say this:

* X Slow the cars moved into the right lane.

There is a strict left-to-right rule that says that articles (and other types of noun modifiers as well) must precede true adjectives when they both modify the same noun. In other words, no other noun modifier can come between a true noun and the noun it modifies.

2. It has comparative and superlative forms. We can use slow in the comparative and superlative forms, but there are no comparative and superlative forms for the article the:

<table>
<thead>
<tr>
<th>Base form</th>
<th>Comparative form</th>
<th>Superlative form</th>
</tr>
</thead>
<tbody>
<tr>
<td>slow</td>
<td>slower</td>
<td>slowest</td>
</tr>
<tr>
<td>the</td>
<td>X ther</td>
<td>X thest</td>
</tr>
</tbody>
</table>

3. It can be used as a predicate adjective. The term *predicate adjective* refers to adjectives that function as predicates of linking verbs. (These terms are explained in detail in Chapter 10.) For now, let’s just look at some examples of predicate adjectives:

The Tower of London is *ancient*.

The children are *quiet*.

Our dinner is *ready*.

The verb *be* is by far the most common linking verb. The predicate adjective in linking verb sentences is used to give information about the subject. In the three example sentences, *ancient* gives information about the Tower of London, *quiet* gives information about the children, and *ready* gives information about our dinner.

We can use slow as a predicate adjective, but we cannot use the:

The clock in the hall is *slow*.

* X The clock in the hall is *the*.

**Exercise 2.1**

Here are three exercises in one. Following are pairs of noun modifiers; one member of the pair is a true adjective, and one is not. Fill in the blanks to see (1) which adjective always immediately
precedes the noun, (2) which adjective has a comparative and superlative form, and (3) which adjective can be used as a predicate adjective. The noun modifier that fulfills these three criteria is the true adjective.

### some/strong

<table>
<thead>
<tr>
<th></th>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>some:</td>
<td>X somer</td>
<td>X somest</td>
</tr>
<tr>
<td>strong:</td>
<td>stronger</td>
<td>strongest</td>
</tr>
</tbody>
</table>

**Order of modifiers:**  
Some strong coffee keeps me awake at night.  
X Strong some coffee keeps me awake at night.

**Predicate adjective:**  
X The coffee is some.  
The coffee is strong.

**True adjective:**  
strong

1. true/two

<table>
<thead>
<tr>
<th></th>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>true:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>two:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Order of modifiers:**  
stories are in the book.  
stories are in the book.

**Predicate adjective:**  
The stories are .  
The stories are .

**True adjective:**  
.

2. his/sweet

<table>
<thead>
<tr>
<th></th>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>his:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>sweet:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Order of modifiers:**  
cupcakes were the hit of the party.  
cupcakes were the hit of the party.

**Predicate adjective:**  
The cupcakes were .  
The cupcakes were .

**True adjective:**  
.
3. fast/all

<table>
<thead>
<tr>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>fast:</td>
<td></td>
</tr>
<tr>
<td>all:</td>
<td></td>
</tr>
</tbody>
</table>

Order of modifiers: ________________ boats have two engines.
_______________ boats have two engines.

Predicate adjective: The boats were ________________.
The boats were ________________.

True adjective: ________________.

4. these/hungry

<table>
<thead>
<tr>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>these:</td>
<td></td>
</tr>
<tr>
<td>hungry:</td>
<td></td>
</tr>
</tbody>
</table>

Order of modifiers: ________________ cats need to be fed.
_______________ cats need to be fed.

Predicate adjective: The cats were ________________.
The cats were ________________.

True adjective: ________________.

5. bright/a

<table>
<thead>
<tr>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>bright:</td>
<td></td>
</tr>
<tr>
<td>a:</td>
<td></td>
</tr>
</tbody>
</table>

Order of modifiers: ________________ moon was rising in the eastern sky.
_______________ moon was rising in the eastern sky.

Predicate adjective: The moon was ________________.
The moon was ________________.

True adjective: ________________.

**Comparative and superlative forms of adjectives**

English is unusual in that it has not one but two ways of forming the comparative and superlative forms of adjectives. One way, as we have seen, is by adding -er and -est onto the base form of the adjective. The other way does not change the form of the adjective itself (the base form), but
instead uses *more* + adjective for the comparative form and *most* + adjective for the superlative form. For example:

<table>
<thead>
<tr>
<th>Base</th>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>reluctant</td>
<td><em>more</em> reluctant</td>
<td><em>most</em> reluctant</td>
</tr>
<tr>
<td>foolish</td>
<td><em>more</em> foolish</td>
<td><em>most</em> foolish</td>
</tr>
<tr>
<td>vicious</td>
<td><em>more</em> vicious</td>
<td><em>most</em> vicious</td>
</tr>
</tbody>
</table>

The reason why English has two different sets of comparative and superlative forms is historical. Adjectives of native English origin usually form their comparative and superlative forms with *-er* and *-est* endings. Adjectives borrowed from French usually form their comparative and superlative forms with *more* and *most*. Adjectives of English origin tend to be one and two syllable words. Adjectives of French origin tend to be polysyllabic, that is two, three, and even four syllables.

Over time, English speakers tended to forget about historical origin and instead associated the *-er* and *-est* endings with short adjectives and *more* and *most* with long adjectives. As a result, nearly all adjectives of one syllable use *-er* and *-est* and adjectives of three or more syllables use *more* and *most*.

Two-syllable adjectives pose a problem because they can form their comparative and superlative forms either way. A few adjectives can even use both ways. For example, the two-syllable *polite* can be used in either pattern:

Susan is *politer* than Alice. Susan is the *politest* person in her class.

Susan is *more polite* than Alice. Susan is the *most polite* person I know.

Here are two generalizations that can help in deciding which type of comparative and superlative to use:

1. Two-syllable adjectives that end in an unstressed vowel sound tend to use the *-er/-est* pattern. Two-syllable adjectives ending in *-le* or *-y* are especially common. For example:

<table>
<thead>
<tr>
<th>Base</th>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>able</td>
<td>abler</td>
<td>ablest</td>
</tr>
<tr>
<td>feeble</td>
<td>feeblener</td>
<td>feeblest</td>
</tr>
<tr>
<td>gentle</td>
<td>gentler</td>
<td>gentlest</td>
</tr>
<tr>
<td>noble</td>
<td>nobler</td>
<td>noblest</td>
</tr>
<tr>
<td>simple</td>
<td>simpler</td>
<td>simplest</td>
</tr>
</tbody>
</table>
Notice that when the base form ends in -y, the comparative and superlative forms change the -y to -i. This change is a general spelling rule that we also saw in forming the plural of nouns that end in -y—for example, lady-ladies, history-histories, story-stories.

2. Adjectives that are derived from verbs ending in -ing or -ed form their comparative and superlative with more and most. For example:

**-ING**

<table>
<thead>
<tr>
<th>Base</th>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>amusing</td>
<td>more amusing</td>
<td>most amusing</td>
</tr>
<tr>
<td>charming</td>
<td>more charming</td>
<td>most charming</td>
</tr>
<tr>
<td>discouraging</td>
<td>more discouraging</td>
<td>most discouraging</td>
</tr>
<tr>
<td>tempting</td>
<td>more tempting</td>
<td>most tempting</td>
</tr>
<tr>
<td>trusting</td>
<td>more trusting</td>
<td>most trusting</td>
</tr>
</tbody>
</table>

**-ED**

<table>
<thead>
<tr>
<th>Base</th>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>exploited</td>
<td>more exploited</td>
<td>most exploited</td>
</tr>
<tr>
<td>recorded</td>
<td>more recorded</td>
<td>most recorded</td>
</tr>
<tr>
<td>respected</td>
<td>more respected</td>
<td>most respected</td>
</tr>
<tr>
<td>strained</td>
<td>more strained</td>
<td>most strained</td>
</tr>
<tr>
<td>startled</td>
<td>more startled</td>
<td>most startled</td>
</tr>
</tbody>
</table>

A few irregular comparatives and superlatives survive from older forms of English:

<table>
<thead>
<tr>
<th>Adjective</th>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>bad</td>
<td>worse</td>
<td>worst</td>
</tr>
<tr>
<td>good</td>
<td>better</td>
<td>best</td>
</tr>
</tbody>
</table>
The adjective *far* is peculiar in that it has two sets of comparative and superlative forms with slightly different meanings:

<table>
<thead>
<tr>
<th>Adjective</th>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>far</td>
<td>farther</td>
<td>farthest</td>
</tr>
<tr>
<td>far</td>
<td>further</td>
<td>furthest</td>
</tr>
</tbody>
</table>

We use *farther* and *farthest* for distance in space. For example:

Please take the *farthest* seat.

We use *further* and *furthest* for all other kinds of sequences or progressions. For example:

*Are there any further questions?*

---

**Exercise 2.2**

Give the comparative and superlative forms of the following adjectives.

<table>
<thead>
<tr>
<th>Base</th>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>worried</td>
<td>more worried</td>
<td>most worried</td>
</tr>
</tbody>
</table>

1. sad  ______________  ______________
2. costly ______________  ______________
3. sound ______________  ______________
4. valuable ______________  ______________
5. likely ______________  ______________
6. sunny ______________  ______________
7. patient ______________  ______________
8. improved ______________  ______________
9. normal ______________  ______________
10. blue ______________  ______________
11. bad ______________  ______________
12. tiring ______________  ______________
Sequence of multiple true adjectives

We often use two or three true adjectives to modify a single noun. For example, consider the following phrase:

huge old white house

Here the adjectives huge, old, and white all modify the noun house.

When multiple true adjectives modify the same noun, there is a fixed left-to-right order to the adjectives based on their meaning. For example, we cannot change the order of the adjectives in the above example without being ungrammatical:

X huge white old house
X white huge old house
X white old huge house
X old huge white house
X old white huge house

Generalizing these examples to whole categories of adjectives, we can make the following rule about order of true adjectives based on meaning:

<table>
<thead>
<tr>
<th>Size</th>
<th>Age</th>
<th>Color</th>
<th>Noun</th>
</tr>
</thead>
<tbody>
<tr>
<td>large</td>
<td>old</td>
<td>dingy</td>
<td>apartment building</td>
</tr>
<tr>
<td>small</td>
<td>new</td>
<td>paisley</td>
<td>shirt</td>
</tr>
<tr>
<td>tiny</td>
<td>ancient</td>
<td>grey</td>
<td>car</td>
</tr>
</tbody>
</table>
Exercise 2.3

Rearrange the adjectives in the following phrases to put them into the correct sequence based on their meaning.

1. brown	capacious	worn	overcoat

2. antique
gold	miniature	locket

3. overripe
yellow
great	pear

4. early
sizeable	black and white	photographs

5. modern
black	long
desk

6. large
grey	aged
cat

7. young
petite
green	peas

8. bulky
pink	old	sweater

9. off-white
new	immense	mansion

10. white
up-to-date	slim
drapes
Articles

Articles are by far the most common and the most complex type of pre-adjective noun modifier. They also account for the great majority of nonnative speaker errors in noun modification. There are two types of articles: the definite article *the* and the indefinite articles *a/an* and *some*.

**Definite articles**

The definite article *the* is normally unstressed. It is pronounced /ðə/ (rhymes with *duh*) before words beginning with a consonant sound. For example:

- the (/ðə/) team
- the (/ðə/) bridge
- the (/ðə/) song

*The* is pronounced /ðiə/ (rhymes with *see*) before words beginning with a vowel sound. For example:

- the (/ðiə/) accident
- the (/ðiə/) example
- the (/ðiə/) orange

**Note:** If *the* before a consonant sound is given extra emphasis, it also is pronounced /ðiə/ instead of the expected /ðə/. For example, in the following sentence:

The New York Yankees are not just any baseball team, they are *the* (/ðiə/) baseball team.

In all of our discussion about the pronunciation of *the*, we assume (unless stated otherwise) that we are talking about the normal, unstressed pronunciation of *the*. 
Exercise 3.1

Place an “X” in the appropriate column to show the correct pronunciation of unstressed *the* with the following nouns.

<table>
<thead>
<tr>
<th>Noun</th>
<th>/ðə/</th>
<th>/ðiː/</th>
</tr>
</thead>
<tbody>
<tr>
<td>the answer</td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

1. the test        |     |
2. the road        |     |
3. the action      |     |
4. the building    |     |
5. the organization|     |
6. the umbrella    |     |
7. the desk        |     |
8. the name        |     |
9. the insurance   |     |
10. the eraser     |     |

From now on, unless it is relevant to the discussion, we will not make a distinction between writing and speaking. For the sake of simplicity, we will use the term *speaker* to mean both speaker and writer; likewise the terms *listener* and *hearer* will mean both *listener* and *reader*.

The definite article is used with both singular and plural nouns. For example:

<table>
<thead>
<tr>
<th>Singular noun</th>
<th>Plural noun</th>
</tr>
</thead>
<tbody>
<tr>
<td>the cause</td>
<td>the causes</td>
</tr>
<tr>
<td>the design</td>
<td>the designs</td>
</tr>
<tr>
<td>the hill</td>
<td>the hills</td>
</tr>
<tr>
<td>the store</td>
<td>the stores</td>
</tr>
</tbody>
</table>

Because the definite article has only a single form, *the*, and *the* can be used with both singular and plural common nouns, it would seem that the definite article is simple to use. Nothing could be further from the truth. The definite article is used when the speaker expects the listener to know which specific noun the speaker means. For example, consider the following sentence:

I am looking for *the* map.
The use of the definite article with the noun *map* tells us that the listener is expected to know which particular map the speaker is talking about.

Following are helpful guidelines that will help you in deciding whether to use the definite article.

The definite article should be used if both of the following statements about the noun being modified are true:

- The speaker has a specific person, place, thing, or idea in mind.
- The speaker can reasonably assume that the listener will know which specific person, place, thing, or idea the speaker means.

Let us call a noun that meets both the above criteria a **defined noun**. Nouns can be defined in four main ways:

1. By previous mention
2. By modifiers
3. By unique reference
4. By normal expectations

We will discuss each of these ways of defining a noun.

**1. Nouns defined by previous mention**

Nouns are most commonly defined by previous mention. Use the definite article if you have already introduced the noun in the current context of discussion. For example:

He sent me a check for the items he purchased last week. I deposited the check yesterday.

In the first sentence, the noun *check* is mentioned for the first time. The use of the indefinite article *a* signals that the speaker is treating the noun *check* as new information that the listener is not expected to have any previous knowledge of. However, once the noun *check* has been introduced, the next use of the same noun is now a defined noun, which must be used with a definite article. That is, from the second mention onward, the speaker expects the listener to know which specific check is being referred to, and thus all future mentions of the noun *check* in this context must use *the*. (Notice that we need to constantly qualify the discussion with “in this context.” If the speaker were to shift topics, then the noun *check* would no longer be a defined noun. Any mention of the noun *check* in this new context would require an indefinite article the first time it is used.)
Exercise 3.2
In the following paragraphs, many nouns are preceded by a blank space. If the noun has been mentioned previously, fill in the blank with the definite article. Otherwise, fill in the blank with the indefinite article a.

On my first trip to Manhattan, I bought a city map and tried to get a sense of its geography. I quickly discovered what every person there knows: to find out where you are, you need to know two things: whether you are facing “uptown” (north) or “downtown” (south), and whether you are facing east or west.

To find out, you have to go to a street sign. The street sign will tell you both street and avenue numbers. Numbers by themselves tell you nothing. They just define one point on a grid. They tell you where you are on a grid, but you still do not know which way you are facing on a grid. To know that, you have to go to the next street sign and compare street and avenue numbers there. If the new street number has gotten larger, you are going north. If the new street number has gotten smaller, you are going south. If the new avenue number has gotten larger, you are going west. If the avenue number has a name rather than a number, then you have to take out a map again and compare numbers and/or names of two avenues. Everybody has to memorize names and numbers of avenues.

2. Nouns defined by modifiers

Even if a noun has not been previously mentioned, the noun can be uniquely defined by its modifiers. To see how modifiers can define a noun, compare the following two sentences:

Not defined: Take a bus to 92nd Street.
Defined: Take the first bus that comes to 92nd Street.

In the first example, the noun bus is undefined because it is the first time it has been mentioned and there is no further identification; therefore, we have to use the indefinite article a. In the second example, the noun bus is uniquely defined by its modifiers. The pre-noun modifier first and the post-noun modifier that comes define for the hearer which bus the speaker is talking about. In other words, even though this is the first time the noun bus has been mentioned, the speaker has restricted the meaning of the noun bus to just one specific bus—namely, the one that comes first. Bus is now a defined noun that must be used with the definite article the. Here is another example:

Not defined: Do you have a pencil?
Defined: Do you have the pencil that Bob gave you?
In the first example, we use the indefinite article \textit{a} because this is the first mention of the noun \textit{pencil} and it is otherwise undefined. In the second example, however, we use the definite article \textit{the} because the post-noun modifier \textit{that Bob gave you} uniquely defines the noun \textit{pencil}, even though the pencil has not been previously mentioned. The use of \textit{the} signals two things: (1) that the speaker has a specific pencil in mind, and (2) the speaker can reasonably assume that the hearer knows about Bob’s giving the hearer a pencil. For the use of \textit{the} to be valid, both of these assumptions must be true.

The most difficult part of defining nouns by modifiers is that for a noun to be defined, we must be sure that the hearer knows which specific noun the speaker is talking about. It is not enough that the speaker has in mind a specific noun; the speaker has to be sure that hearer also knows what it is.

The following sentence illustrates how difficult this can be:

\begin{tabular}{ll}
\textbf{Not defined:} & I bought her \textit{a} present that will really surprise her. \\
\textbf{Defined:}    & I bought her \textit{the} present that we talked about. \\
\end{tabular}

In both sentences the noun \textit{present} is modified by an adjective clause beginning with \textit{that}. In the first example, the modifying clause does not define for the hearer which actual present the speaker bought. The hearer has been told that it will surprise the receiver, but that fact does not define what the present is for the hearer. Since the hearer does not know which present the speaker is talking about, the speaker must use the indefinite article \textit{a}. In the second sentence, however, the speaker has defined the present in such a way that the hearer knows which present is being talked about. Now the speaker must use the definite article \textit{the}.

\textbf{Exercise 3.3}

In each blank space, use an indefinite article (\textit{a} or \textit{some}) if the noun is not defined or the definite article \textit{the} if the noun is defined by modifiers.

There is \underline{a} cat on top of your car.

1. Did you hear \underline{____} cat that was making all that noise last night?
2. We need to buy \underline{____} baseballs for the game tonight.
3. \underline{____} baseballs you got for the game are in Rob’s car.
4. \underline{____} question about compound interest rates seemed really difficult, didn’t it?
5. They wanted to establish \underline{____} new network for the office.
6. We need to pick \underline{____} topic that everyone will identify with.
7. \underline{____} engineer employed by a subcontractor filed a complaint.
8. ______ suggestions we gave them were mostly accepted.
9. Did you see ______ magazine in the backseat of the car?
10. I made ______ resolution to cut back on coffee.
11. There was ______ big fight about the budget.
12. It was ______ occasion that all of us had hoped it would be.
13. I contacted ______ agency that I had seen advertised in a trade journal.
14. It was ______ expense that we had never even thought about.
15. Did you get ______ newspaper I asked you for?
16. We all felt that it was ______ injustice to treat the employees like that.
17. It made ______ real impact on all of us.
18. We consulted one of ______ experts you had previously identified.
19. Do you know ______ restaurant in Sacramento where we can all eat?
20. Do you remember ______ restaurant in Sacramento where we all ate?

3. Nouns defined by unique reference

A certain number of nouns are always used with the definite article because the things they represent are unique. There is, for example, only one horizon, so there can be no question which horizon is meant. Here are some examples of these one-of-a-kind nouns: sun, atmosphere, ocean, moon, horizon, earth (the planet), ground, and dirt. Note that all of these nouns are ordinarily singular. Here are some examples used in sentences:

The moon was just rising above the horizon.
I stuck a shovel into the ground.
Everyone is concerned about increasing pollution in the atmosphere.

4. Nouns defined by normal expectations

Often we use a definite article with a previously unmentioned, unmodified noun because there is a normal expectation of what the noun represents in the context of what the sentence is talking about. It is easier to give some examples of this concept than it is to explain it in the abstract:

My computer is only a month old, but already the software needs updating.
This is the first time software has been mentioned. Why, then, would we use the? The answer is normal expectation. We expect that computers will come with software. So in the context of talking about my computer, the hearer knows I am talking about the software that came with my computer. Accordingly, since this makes software a defined noun, we would use the definite article the with it. Here is another example:

Tom searched through a number of books, opening each and scanning the indexes.

We expect that books come with indexes. Thus the hearer knows which indexes we are talking about—the indexes in all the books Tom searched through. Indexes is thus a defined noun, and accordingly we use the with it. Here is a third example:

We went to Sunset Beach and watched the waves.

We expect there to be waves at a beach, so the hearer knows which waves we are talking about—the waves at Sunset Beach. Waves is therefore a defined noun and used with the. Here is our final example:

I went into an office building and took the elevator to the top floor.

We expect there to be elevators and top floors in office buildings, so both nouns are defined—the elevator and the top floor in the building the speaker went into. Accordingly, both elevator and top floor are used with the.

Sometimes it is surprising what counts in English as normal expectations. Perhaps the odd-est examples are the names of places and things that are expected in particular environments. For example, in a house all the rooms and the things that are usually found in those rooms are considered defined nouns:

We went to Ralph’s house and replaced the chairs
the kitchen table
the living room rugs
the couch
the draperies
the pots and pans

In a person’s office we would expect things like the following:

I need to replace the desk
the armchair
the computer
the wastebasket
the telephone
the answering machine

In a city we would expect a whole range of buildings and places. For example:

I have to go to the post office
the bank
the train station
the airport
the drugstore
the grocery store

Some of the places listed above are unique. For example, in any particular city there is usually only one airport and one train station. Since these are unique places, the use of the definite article makes sense. However, there are many banks, drugstores, and grocery stores in a city, so it seems odd that we would use the with these nouns when the listener has no way of knowing which particular bank, drugstore, or grocery store the speaker is talking about. Even though it doesn’t really make any sense, it is absolutely correct to use the with these place names.

There is a similar odd use of the with the names of places of recreation. For example:

Let’s go to the beach
the movies
the mountains
the park

Even though the listener has no way of knowing which movie or park the speaker has in mind (if, in fact, the speaker has any particular one in mind), it is still conventional to use the definite article with these nouns.

Exercise 3.4

In each blank space, use an indefinite article (a or some) if the noun is not defined or the definite article the if the noun is defined by normal expectations.

I had to replace ______ windshield wipers on my car.

1. My parents always have ______ TV on too loud.
2. I need to buy ______ new suitcase.
3. We all went outside to look at ______ sunset.
4. Go down Elm Street and turn left at ______ corner.

5. ______ trees in ______ park are beginning to turn color.

6. We are planning ______ trip to visit ______ college friends.

7. ______ water pipes in old houses often need to be replaced.

8. ______ owl has made ______ nest behind our house.

9. There is ______ storm warning. Turn on ______ radio.

10. ______ climate does seem to be getting warmer.

11. What is ______ capital of North Dakota?

12. Could we get ______ table that is less noisy than this one?

13. Excuse me, but I need to answer ______ phone.

14. I need to return ______ books to ______ library.

15. Did you see ______ newspaper this morning?

16. The Smiths were in ______ accident last night.

17. They were driving in ______ right lane and ______ truck in ______ left lane hit them.

18. Fortunately, nobody was hurt, but they did have to call ______ police.

19. ______ heavy smell of decay was hanging in ______ air.

20. They are going to replace ______ windows on ______ south side of their house.

21. She found ______ mistakes in the most recent revision.

22. I have ______ question for you.

23. We are planning ______ picnic in ______ park.

24. Are you connected to ______ Internet?

25. We had to shade our eyes from ______ bright sunshine.

As we have seen, we use the with common nouns when the noun being modified is a defined noun. A defined noun meets two criteria:

1. The noun is known to the speaker.

2. The speaker can reasonably assume that the listener will also know which specific noun the speaker has in mind.
Nouns are defined in four ways:

1. The noun has been previously mentioned.
2. The noun is uniquely defined by its modifiers.
3. The noun has a unique reference.
4. The noun is defined by normal expectations.

Exercise 3.5

In the following paragraphs, fill in the blank spaces with the appropriate article. If the noun is defined in one or more of the four ways mentioned above, use the definite article the. Otherwise, fill in the blank with the indefinite article a (singular noun) or some (plural nouns).

During __the__ Christmas holidays, I flew to Los Angeles to visit with ______ friends. They picked me up at ______ airport in ______ old car one of them was leasing. Since ______ company my friend was working for required him to have ______ car, he got reimbursed for most of his driving expenses. It was ______ first car any of them had ever had. Not having ______ car in Los Angeles is not really ______ option since there is no public transportation system to speak of. As ______ result, ______ traffic is just awful.

They were renting ______ apartment in Santa Monica, ______ really nice town on ______ beach about twenty miles from ______ center of ______ city. ______ apartment building they lived in even had ______ swimming pool. We went in ______ pool every day. It was fine as long as ______ pool was in ______ sun. From ______ apartment we could walk to most of ______ stores we needed. The only thing that we had to take ______ car for was going to ______ grocery store. There was simply no place to buy groceries in ______ neighborhood.

I had hoped to go swimming in ______ ocean, but I quickly discovered that ______ water was too cold. My friends said that if I wanted to go swimming, I would have to get ______ wet suit. There is ______ current of icy-cold water that comes down ______ coast from Alaska. Even in ______ summer, ______ water is pretty cold.

Indefinite articles

English has two indefinite articles, a/an, which is used with singular nouns, and some, which is used with plural nouns and with noncount nouns.

The indefinite articles a/an and some are used in two situations:
1. When the speaker does not have a specific noun in mind

2. When the speaker does have a specific noun in mind, but knows that the listener does not know which noun it is

Here are some examples of the first situation:

Do you have a minute?

In this example, the speaker does not have any exact minute in mind.

When you travel a lot by air, you have to expect some delayed flights.

In this example, the speaker is talking hypothetically. The speaker has no specific delays in mind.

More often, however, the speaker has something or someone in mind, but knows that the listener does not share the speaker's knowledge. The use of the indefinite article indicates that the speaker does not expect the listener to know which particular thing the speaker is thinking of. Here are some examples:

I would like you to come over this evening and meet a friend of mine.

The use of the indefinite article a signals the listener that the speaker knows that the friend of the speaker is a stranger to the listener. Compare the above sentence with the following:

I would like you to come over and meet the friend I was telling you about.

The use of the definite article establishes that the listener already knows which friend the speaker is talking about.

Here is a second example, this time with some used with a plural count noun:

I have some questions for you.

The use of some signals that the listener is not expected to know in advance what the questions are.

Here is a third example, this time with some used with a singular, noncount noun:

I think that there will be some opposition to the new offer.

The use of some with the noncount noun opposition signals that the speaker anticipates opposition. The exact nature of that opposition, however, is not shared knowledge between the speaker and hearer.
The indefinite articles *a* has a second form, *an*, that is used before vowel sounds. For example, we say *a banana* but *an apple*. The rule governing the use of *an* pertains to vowel pronunciation, not vowel spelling. For example, the following words use *a* where the spelling would seem to require *an* because the pronunciation of the nouns actually begins with a /y/ consonant sound:

- *a unicorn*
- *a uniform*
- *a unit*
- *a usage*

Both *a* and *an* are normally unstressed. Unstressed *a* is pronounced /E/, rhyming with *duh*. Unstressed *an* is pronounced /En/, rhyming with *bun*. (When we talk about *a* and *an* in isolation, we stress them so that they have quite different pronunciations. Stressed *a* is pronounced /ey/, rhyming with *day*, and stressed *an* is pronounced /An/, rhyming with *can*. Don’t confuse these stressed pronunciations with the normal unstressed pronunciations in sentences.)

The reason for the two forms *a* and *an* is historical. Both *a* and *an* come from the word *one*. Over the years, the pronunciation of *one* used as a noun modifier (as opposed to the use of *one* as a number) became contracted: the *n* in *one* was preserved before words beginning with vowels and lost before words beginning with a consonant sound. As a result, today we have the two forms of the indefinite article: *a* before consonant sounds and *an* before vowel sounds.

The origin of the indefinite article from the number *one* also deeply affects the way it is used in modern English. Since *a* and *an* both come from the word *one*, like the number *one*, *a/an* is inherently singular. Thus we cannot use *a/an* to modify plural nouns: X *a books*, X *an oranges*.

Since the indefinite article *a/an* is restricted to modifying singular count nouns, what do we use for plural nouns and noncount nouns? The answer, of course, is *some*. Here are some examples first with plural count nouns and then with noncount nouns, which are inherently singular:

**Plural count nouns**
- I would like *some* apples, please.
- There are *some* umbrellas in the stand over there.
- I’ve made *some* sandwiches for you to take.
- I need to buy *some* stamps.
- I need to write up *some* notes after today’s meeting.

**Noncount nouns (always singular)**
- I’m afraid that there has been *some* confusion about your order.
- Please bring me *some* water.
- There is *some* question about his visa.
- We will get *some* information to you about that as soon as we can.
- Would you like *some* soup?
Exercise 3.6

Fill in the blanks with the indefinite articles *a, an*, or *some* as appropriate.

Would you turn ___a___ light on?

1. We need to order ______ more supplies.
2. My mother is going to the hospital tomorrow for ______ operation.
3. Darn, I have ______ rock in my shoe.
4. There is still ______ coffee left if you want it.
5. I’ll get ______ cup for you.
6. Somebody left ______ trash on our front lawn.
7. Please pick up ______ bananas on your way home.
8. It is ______ unexpected answer.
9. I spilled ______ milk on the counter.
10. It began as ______ day like any other day.
11. It was ______ unusual request.
12. Apparently her proposal came as ______ complete surprise to the board.
13. It was ______ offer he couldn’t refuse.
14. We found the apartment through ______ ad in the newspaper.
15. I’ve got to get ______ envelopes before I can mail these letters.

Making generalizations without any articles

We expect common nouns to be modified by some kind of article or other pre-adjective modifier. There is one important exception: using plural nouns or noncount nouns without any article or other pre-adjective modifier to signal that we are making a generalization or general statement about the noun. For example, compare the difference in meaning between the two following sentences:

- Birds start migrating north early in the spring.
- Some birds have nested in our oak trees.
The absence of any pre-noun modifier with the plural noun *birds* in the first sentence signals that the speaker is making a general statement about all birds, not any particular group of birds. The presence of the indefinite article *some* in the second sentence signals that the speaker is talking only about one particular group of birds, namely the birds that have nested in the speaker’s oak trees.

Here is a second pair of examples, this time using the noun *airplanes*:

Airplanes have totally changed the way we travel.
The airplanes that you see were all made by Boeing.

The absence of any article in the first sentence tells us that the noun is being used to make a generalization about the nature of airplanes. The use of the article in the second sentence tells us that we are talking about specific airplanes and not making a generalization about all airplanes.

Sometimes it is difficult to tell whether plural count nouns or noncount nouns are being used to make a generalization. There are two clues in the nature of the sentence that help identify when a sentence is making a generalization: the use of present tense forms and adverbs of frequency.

1. Generalities use present tense forms. Sentences that make generalizations are usually in a present tense form, either the simple present, the present progressive, or the present perfect. In the following examples, the noun being used to make a generalization is underlined and the present tense verb is in italics:

**Present:** Airports *seem* impossibly crowded these days.

**Present progressive:** Airports *are getting* more crowded every day.

**Present perfect:** Airports *have become* way too crowded.

Here is an example with a noncount noun:

**Present:** Flying *is* more difficult every day.

**Present progressive:** Flying *is getting* more difficult every day.

**Present perfect:** Flying *has become* more difficult every day.

2. Generalizations use adverbs of frequency. Sentences that make generalizations often contain adverbs of frequency such as *always, often, generally, frequently,* and *usually* or the negative adverb *never*. In the following sentences, the count noun being used to make a generalization is underlined and the adverb of frequency is in italics:

Rain storms *always* come in from the south.

Sweet apples *never* make very good pies.
Dogs are *usually* protective of their territory.

American television programs *often* use laugh tracks.

Here are some examples with noncount nouns:

Conflict *always* has the potential to get out of hand.

Wood is *usually* more expensive than plastic.

Miscommunication *frequently* results in misunderstanding.

Sunshine *generally* gets rid of moldy patches.

**Exercise 3.7**

Use the appropriate article in the blank spaces in the following sentences. If the sentence is making a generalization, put Ø in the blank space to show that no article is used.

Ø olives are usually too salty for me.

1. ______ Western movies have horse chases rather than car chases.
2. All too often, ______ politicians just tell people what they want to hear.
3. We are waiting until we get back all ______ replies to our request.
4. We only order ______ supplies when we run out.
5. ______ trucks are never allowed in the left lane.
6. We are required to have 1,000 units of ______ blood on hand at all times.
7. ______ highways are free of ice, but I am worried about ______ bridges being slippery.
8. ______ bridges are inspected by ______ independent state agency.
9. In ______ park, ______ trees are beginning to turn green.
10. ______ trees play ______ major role in controlling ______ excess carbon dioxide.
11. We must get ______ permission slips before every school outing.
12. At this time of year, ______ snow can cause delays.
13. I can’t stand wearing ______ shoes without ______ socks.
14. In ______ hotel’s formal dining room, ______ jackets and ______ ties are required.
15. When I travel overseas, ______ sleep becomes ______ big problem for me.
Exercise 3.8

Fill in the blanks in the following paragraph with the appropriate article. Use $\emptyset$ if no article is used because a plural count noun or noncount noun is being used to make a generalization.

$\emptyset$ travel by ______ air has become everyone’s favorite topic to complain about. We all have heard ______ stories about ______ passengers being stuck for hours on ______ runways and ______ stories about ______ endless lines at ______ ticket counters. These are all true. ______ problem is that none of us is willing to pay what it would cost to fix ______ problems. None of us wants to pay ______ penny more than we have to. When ______ airlines try to raise ______ prices to improve their services, we all go to ______ airlines that have not raised their prices. When ______ airports try to get approval to raise ______ taxes to pay for ______ airport improvements, we vote ______ bond issues down.

We have now covered the major uses of articles with common nouns. We can summarize the use of the indefinite articles in the following table:

**INDEFINITE ARTICLES**

<table>
<thead>
<tr>
<th>Countable Nouns</th>
<th>Noncount Nouns</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>a</em>/<em>an</em></td>
<td><em>some</em></td>
</tr>
<tr>
<td><em>some</em></td>
<td>$\emptyset$</td>
</tr>
</tbody>
</table>

$\emptyset$ — no article

Remember that the choice of not using an article to signal that a plural count noun or a noncount noun is being used to make a generalization is just as much a choice as using *a* or *the*.

Exercise 3.9

Use the appropriate article in the blank spaces in the following sentences. If the sentence makes a generalization, put $\emptyset$ in the blank space to show that no article is used.

Could you answer ___the___ phone?

1. There’s ______ program on TV tonight that I would like to watch.

2. Did we ever get ______ answer from the Smiths?

3. ______ train from Chicago is just pulling into ______ station.
4. Can you get bread and milk when you go shopping?
5. reception on my cell phone is not very good.
6. weather forecast is for big storm over weekend.
7. storm that hit us caused huge power failure all along East Coast.
8. I always enjoy reading comics in Sunday paper.
9. In Italy, wine is taxed as food.
10. Robert is last person to know what’s going on.
11. We are planning to go on hike this weekend.
12. She raised really good issues in class today.
13. I have problem that I need to discuss with you.
14. restrooms at train station are always dirty.
15. Whenever we go to movies, we always get big bag of popcorn.
16. Everyone has to have insurance.
17. I’ve just had idea.
18. There was fire at old Brown place last night.
19. Can I get information from you?
20. Bad news travels around world before good news gets its shoes on.
21. Susan lost baby tooth today.
22. I have information that group will be interested in.
23. newspapers all across country are losing readers.
24. I never get clear answer from personnel department.
25. We got real shock when contractor gave us final bill.
Post-Noun Modifiers

In this chapter we will examine two of the most important types of noun modifiers that follow the nouns that they modify: **adjectival prepositional phrases** and **adjective clauses** (also known as **relative clauses**). Here is an example of each of the types. The noun being modified is underlined, and the modifier is in italics:

**Adjective prepositional phrase:** The house *on the corner* belongs to the Smiths.

**Adjective clause (relative clause):** The house *that is on the corner* belongs to the Smiths.

Before we can talk about these modifiers, we need to introduce a new term: noun phrase. A **noun phrase** is a noun together with all of its modifiers, both pre-noun and post-noun. For example, look at the following sentence:

The tall young man in the yellow jacket is my cousin.

The noun *man* is modified by three pre-noun adjectives, *the tall young*, and the post-noun adjectival prepositional phrase *in the yellow jacket*. Together they all make up the noun phrase *the tall young man in the yellow jacket*. We can also represent the noun phrase this way:

pre-noun modifiers    noun     post-noun modifiers

The tall young **man** in the yellow jacket

There is one remarkable fact about noun phrases. They can always be identified by third-person pronoun replacement. In other words, a noun phrase is a group of words that can be replaced by a third-person pronoun. For example, we can replace our noun phrase with the third-person pronoun *he*:
The tall young man in the yellow jacket is my cousin.
He is my cousin.

There are four third-person pronouns. Here is the complete list in both subject and object form:

<table>
<thead>
<tr>
<th>Subject form</th>
<th>Object form</th>
</tr>
</thead>
<tbody>
<tr>
<td>he</td>
<td>him</td>
</tr>
<tr>
<td>she</td>
<td>her</td>
</tr>
<tr>
<td>it</td>
<td>it</td>
</tr>
<tr>
<td>they</td>
<td>them</td>
</tr>
</tbody>
</table>

All noun phrases, no matter what role they play in a sentence and no matter what their internal structure is, can be replaced by one of the eight third-person pronouns listed above. Here is an example using each third-person pronoun:

He: A small boy who looked about five years old came into the room. 
He came into the room.

She: My sister who goes to school here is getting her driver’s license. 
She is getting her driver’s license.

It: The TV mounted in the back of the room suddenly went blank. 
It suddenly went blank.

They: All of the employees at my company belong to unions. 
They belong to unions.

Him: Did you see a tall man dressed in a black jacket? 
Did you see him?

Her: Bring a menu for the young lady seated over there. 
Bring a menu for her.

It: I didn’t get the last question on the exam. 
I didn’t get it.

Them: Please ask all the people who are waiting in the hall to come in. 
Please ask them to come in.

Exercise 4.1

Underline all the noun phrases (except ones that are just pronouns by themselves) in the following sentences. Show that your answer is correct by writing the appropriate third-person pronoun above the noun phrase that you have underlined.

It
The book you asked for finally came in.
1. They have commissioned a new statue of him.
2. You should send it to all the people who might be interested.
3. All of the presenters who have registered should arrive early.
4. I am trying to eat a lot more vegetables that are grown locally.
5. It is not easy to get ripe, locally produced organic apples.
6. The people who live there often have to commute long distances.
7. Did you ever get the documents that you requested?
8. Everyone is curious about the new employees who were just hired.
9. The building where I work is being remodeled.
10. The last telephone number that you gave me doesn’t work.
11. The new engine will burn any fuel that can be made into a liquid at room temperature.
12. The Harry Potter books, which have sold in the millions, have encouraged reading.
13. People who drive to work every day need to get parking permits from the office.
14. The new regulation has improved hospitals’ safety records.
15. He is a director whose movies have been very successful.

**Adjectival prepositional phrases**

Prepositional phrases always consist of a preposition plus its object. Objects of prepositions are nouns or pronouns (plus other more complex structures like gerunds and noun clauses that we will address later). For example:

<table>
<thead>
<tr>
<th>Preposition</th>
<th>Noun phrase object</th>
</tr>
</thead>
<tbody>
<tr>
<td>to</td>
<td>the office</td>
</tr>
<tr>
<td>under</td>
<td>a big oak tree nearby</td>
</tr>
<tr>
<td>by</td>
<td>Shakespeare</td>
</tr>
<tr>
<td>from</td>
<td>all my friends</td>
</tr>
<tr>
<td>before</td>
<td>next weekend</td>
</tr>
<tr>
<td>with</td>
<td>them</td>
</tr>
<tr>
<td>after</td>
<td>it</td>
</tr>
<tr>
<td>over</td>
<td>me</td>
</tr>
</tbody>
</table>
Adjectival prepositional phrases often give information about space or time. Here are some examples with the preposition in italics and the entire prepositional phrase underlined:

**Space information**
- the house *on* the corner
- the chair *by* the window
- the window *behind* the desk
- the floor *above* this one
- the freeway *to* Seattle

**Time information**
- the day *after* tomorrow
- a week *from* Wednesday
- some time *during* the week
- the period *between* semesters
- an hour *from* now

However, many other adjectival prepositional phrases express a wide range of meanings that fall outside of space and time. It is very difficult to classify these in any simple way. Here are some examples:

- a book *by* Dickens
- a book *about* Dickens
- a man *with* a baseball cap
- the causes *of* depression
- everybody *except* me

**Exercise 4.2**
Underline the adjectival prepositional phrases in the following sentences. Above each prepositional phrase write *space*, *time*, or *other* as appropriate to the meaning.

- place
- other

Somebody at work gave a good analysis of the problem.

1. The mood at work has not been very good during this difficult period.
2. The severe flooding over the weekend has increased the risk of infection.
3. The senator from California expressed her concern about the problem.
4. A reporter in China broke the story about the peace talks.
5. The door in the dining room really needs a new coat of paint.
6. They had a big victory despite all the odds.
7. A new painting by the English painter Turner has just been discovered.
8. I had no illusions about my chances.
9. The witness to the crime refused to testify.
10. We couldn’t understand his motive for lying.
11. The rim of the cup was chipped.
12. It was no time for indecision.
13. The waiting period in the clinic is nearly an hour.
14. It seemed like we visited every old church in the city.
15. The period just after sunset is the most dangerous time to drive.

It is not very difficult to recognize prepositional phrases. It is more difficult to figure out whether they are adjectival (noun modifiers) or adverbial (modifiers of verbs and other adverbs). Adjectival and adverbial prepositional phrases look exactly alike. For example, compare the prepositional phrase *with friends* in the following sentences:

We had a nice dinner last night *with friends*.

*A nice dinner with friends* is always a great pleasure.

In the first sentence, *with friends* is adverbial, but in the second sentence, *with friends* is adjectival, modifying the noun *dinner*. The only way to reliably identify adjectival prepositional phrases is by testing the prepositional phrase by third-person pronoun substitution. When a prepositional phrase (along with the noun) can be replaced by a third-person pronoun, that phrase must be a noun modifier. Likewise, when a prepositional phrase *cannot* be replaced by a third-person pronoun, that prepositional phrase is adverbial. Here is the third-person pronoun replacement test applied to the two example sentences given above:

*it*

We had a **nice dinner last night** *with friends*.

*it*

_A nice dinner with friends_ is always a great pleasure.
As you can see, the third-person pronoun substitution test shows that the prepositional phrase is not adjectival in the first sentence because it is outside the boundaries of the third-person pronoun substitution. In the second sentence, however, the third-person pronoun it can be substituted for the noun and prepositional phrase, proving the prepositional phrase is part of the noun phrase and thus a noun modifier.

**Exercise 4.3**

Underline all the prepositional phrases in the following sentences. Above each prepositional phrase write Adj if it is adjectival or Adv if it is adverbial. If it is adjectival, confirm your answer by using the third-person pronoun substitution test.

<table>
<thead>
<tr>
<th>Adv</th>
<th>Adj</th>
</tr>
</thead>
<tbody>
<tr>
<td>In the last quarter, we expect to see an improvement in our earnings.</td>
<td>In the last quarter, we expect to see it.</td>
</tr>
</tbody>
</table>

1. The road by our house is being paved.
2. The frozen chickens in the supermarket are not very good.
3. Breakfast will be served in the main dining room.
4. Their discovery of an error has caused the company to restate its earnings.
5. A restaurant in our neighborhood serves really good Chinese food.
6. After much debate, we decided to consult a specialist in toxic waste removal.
7. We finally found the book we wanted online.
8. The star of the show was a young singer from Australia.
9. Ignorance of the law is not a valid defense in court.
10. Visitors from China are always welcome in our company.
11. The floor in the cabin was rough, unfinished wood.
12. The popularity of his book was a big factor.
13. During the night, there was a fire that caused some damage.
14. He has the heart of a lion and the brain of a jellyfish.
15. At lunchtime, I bought a new coat at the mall.
Adjective (relative) clauses

Adjective clauses (also known as relative clauses) have their own internal subject-verb agreement structure (like independent clauses), but unlike independent clauses, adjectives clauses can never stand alone as independent sentences. Adjective clauses are thus a type of dependent clause. Adjective clauses are always attached to the nouns that they modify. Here are some examples with the noun being modified underlined and the adjective clause in italics:

The book *that I need* is not in the library.
I answered all of the *questions that I could.*
The editorial, *which had appeared in the Times,* was the talk of the town.
The man *who introduced the speaker* is the vice-president of the society.
Alice Johnson, *who is the head of personnel,* will be at the interview.
The students *whom I was talking about earlier* are all in their first year here.
We interviewed the parents *whose children participated in the study.*
Did you find a place *where we can park overnight?*
We need to pick a time *when we can all meet.*

We can always identify adjective clauses by the third-person pronoun replacement test. Adjective clauses are the only type of dependent clause that will be inside the boundaries of the third-person pronoun substitution. Here is the third-person pronoun test applied to all of the above examples of adjective clauses:

The book *that I need* is not in the library.
*It* is not in the library.

I answered all of the *questions that I could.*
I answered all of *them.*

The editorial, *which had appeared in the Times,* was the talk of the town.
*It* was the talk of the town.

The man *who introduced the speaker* is the vice-president of the society.
*He* is the vice-president of the society.

Alice Johnson, *who is the head of personnel,* will be at the interview.
*She* will be at the interview.

The students *whom I was talking about earlier* are all in their first year here.
*They* are all in their first year here.
We interviewed the **parents** whose **children** **participated in the study**.

We interviewed **them**.

Did you find a **place** where we can **park overnight**?

Did you find **it**?

We need to pick a **time** when we can **all meet**.

We need to pick **it**.

**Exercise 4.4**

Underline the adjective clauses in the following sentences. Confirm your answer by using the third-person pronoun replacement test.

*The opera that we saw* was sung in Russian.

*It* was sung in Russian.

1. We are going to refinance the mortgage that we have on our house.
2. Most of the staff who work at my office will be attending the office party.
3. The place where the pipe connects to the water line is badly corroded.
4. We talked to the subjects whom we had previously identified.
5. Ralph, whom you met on your last trip here, will take you around.
6. They examined the building where the meetings would be held.
7. That week was a period when everything seemed to go wrong.
8. They asked us to redo the tests that we had done earlier.
9. It was a memorial to the pioneers who first settled this area.
10. We took them to the laboratory, which is in the basement.
11. They took pictures of the river where the bridge had washed out.
12. I didn’t know the person whom they were discussing.
13. We had an adventure that we certainly had not planned on.
14. My parents, who live in a small town, always enjoy visiting the city.
15. The manager, whom we had contacted earlier, approved our check.
16. Some fans whose enthusiasm knew no limits climbed up on stage.
17. Berlin, which had been a divided city, is now open to everyone.
18. Our friends went to a museum where there was free admission on Mondays.
19. That was the moment when I knew we were in big trouble.
20. The yogurt, which had been in our refrigerator for months, had to be thrown out.

The internal structure of adjective clauses

Virtually all languages have adjective clauses. The internal structure of adjective clauses in English, however, is unusually complicated. All adjective clauses must begin with a special pronoun called a relative pronoun. (The term relative pronoun refers to the fact that these pronouns are used only in forming relative clauses.) The choice of which relative pronoun to use is governed by two factors: (1) the role of the relative pronoun inside its own adjective clause (i.e., whether the relative pronoun is a subject, object, possessive, adverb of space, or adverb of time), and (2) the nature of the noun that the adjective clause modifies. This noun is known as the antecedent of the relative pronoun. We will examine both of these factors in more detail.

Role of the relative pronoun inside its own clause. We choose between who, whom, and whose depending on the role the relative pronoun plays. If the relative pronoun plays the role of subject, we must use who. If the relative pronoun plays the role of object, we must use whom. (The m in whom is historically the same object marker as in him and them.) If the relative pronoun is possessive, we must use whose. In the following examples the relative pronoun is in italics and the entire adjective clause is underlined.

Relative pronoun plays the role of subject
He is a person who will always do the right thing.

In this sentence, who is the subject of the verb do.

Please give your dues to Ms. Walker, who is the treasurer of the organization.

Here who is the subject of the verb is.

The musicians who played for us today are all from local schools.

In this sentence, who is the subject of the verb played.

Relative pronoun plays the role of object
He is a person whom I have always admired.
In this sentence, *whom* is the object of the verb *admired*—as in “I have always admired *him*.”

Please give your dues to Ms. Walker, *whom* you all met earlier.

Here *whom* is the object of the verb *met*—as in “We all met *Ms. Walker* earlier.”

The musicians, *whom* we selected from local schools, will play for us today.

*Whom* is the object of the verb *selected*—as in “We selected *the musicians* earlier.”

**Relative pronoun as possessive**

Mr. Smith, *whose* father founded the company, has worked here many years.

In this sentence, *whose* = *Mr. Smith’s*.

The companies *whose* employees are full time have done better.

Here *whose* = *the companies’ employees*.

Those bridges *whose* supports were damaged in the flood have been closed.

Here *whose* = *those bridges’*.

**Exercise 4.5**

The adjective clauses in the following sentences have been underlined. Replace the word(s) in parentheses with the appropriate relative pronoun.

*whom*

The actor (*the actor*) I met last year is now starring in a new movie.

1. Anybody (*anybody*) wants to leave now may do so.

2. The person (*the person*) you met at the reception is Paul Kennedy.

3. Jason Grant, (*Jason Grant’s*) daughter is a friend of Susan’s, teaches at MIT.

4. Did you ever hear from the client (*the client*) left a message for you yesterday?

5. The flower (*the flower’s*) name I couldn’t recall is a hydrangea.

6. This is my husband (*my husband*) I don’t think you have met before.

7. We need to replace the window (*the window’s*) glass was broken in the storm.
The club’s new president, (the president) has been here forever, is very popular.

All the employees (the employees) were hoping for a raise will be disappointed.

The new secretary (the secretary’s) name I can never remember left a message.

The drivers (the drivers) the company had hired were all new to the area.

We went back to the waiter (the waiter) had waited on us earlier.

I looked up the lawyer (the lawyer) you recommended.

I looked up the lawyer (the lawyer) wrote the contract.

I looked up the lawyer (the lawyer’s) presentation we all liked.

The nature of the noun that the relative clause modifies. The relative pronoun always immediately follows the noun that relative pronoun refers to. This noun is called the antecedent of the relative pronoun. For example, look at the following sentence:

We need to talk about the courses that you are going to take next term.

The antecedent of the relative pronoun that is the noun courses. Even when the relative pronoun is a possessive, the possessive must refer to the possessive form of the antecedent noun. For example, in the following sentence

The organization whose offices you visited was written up in a magazine.

Whose refers to the possessive form of the antecedent noun organization, that is, you visited the organization’s offices.

The nature of the antecedent also exerts control over which relative pronoun we use.

• If the antecedent is human, we must use who, whom, or whose as the relative pronoun. (The choice among who, whom, and whose is governed by the role of the relative pronoun inside the adjective clause.)

• If the antecedent is not human, we must use that or which as the relative pronoun. (We will discuss the distinction between that and which in great detail later in this chapter. For now, we will use that in all of our examples because the distinction between that and which is irrelevant to our discussion of how relative clauses are formed.)

• If the antecedent is a noun that refers to space (a spatial noun), we use where as the relative pronoun.

• If the antecedent is a noun that refers to time (a temporal noun), we use when as the relative pronoun. (We can also use that.)
In the following examples, the antecedent noun is in bold:

**Human:**
This is the young man whom I was telling you about.

**Nonhuman:**
This is the computer that I was telling you about.

**Spatial noun:**
This is the place where we agreed to meet.

**Temporal noun:**
This is the time when/that we agreed to meet.

Exercise 4.6

Fill in the blank with an appropriate relative pronoun. The antecedent noun is in bold and the adjective clause is underlined.

I know a **Chinese restaurant** *(where)* we can get really good dim sum.

1. It is a **book** *(which)* has influenced us all.
2. It is a **book** *(which)* message really influenced me.
3. He is staying with a **cousin** *(who)* name is Williams.
4. He is staying with a **cousin** *(who)* lives somewhere in Brookline.
5. We picked a **date** *(at which)* we could all get together.
6. Let me introduce you to my **Uncle Jackson** *(who)* lives in Florida.
7. Let me introduce you to my **Uncle Jackson** *(that)* I believe you have met before.
8. Let me introduce you to my **Uncle Jackson** *(the)* company you may know about.
9. Hollywood is a **city** *(in which)* dreams seldom come true.
10. Do you remember the **year** *(in which)* Donna graduated from college?
11. The **meals** *(at which)* you get at camp leave a lot to be desired.
12. English is especially difficult for **nonnative speakers** *(whose)* school systems never used English as a language of instruction.
13. The **stove** *(which)* they just bought takes up most of their kitchen.
14. Please ask the **operator** *(at whom)* is on duty.
15. Please ask the **operator** *(with whom)* you already talked to.
16. The union called off the **strike** *(which)* was scheduled to take place tomorrow.
17. **Residents** *(of which)* of the city have not registered will not be able to vote.
18. The neighborhood __________ I live is getting more expensive all the time.

19. A professor __________ I had in college advocated pricing oil in Euros.

20. A professor __________ you all know advocates pricing oil in Euros.

The following chart summarizes the basic rules about how the external and internal considerations jointly determine the form of the relative pronouns:

**RELATIVE PRONOUN’S ROLE INSIDE ADJECTIVE CLAUSE**

<table>
<thead>
<tr>
<th>External antecedent</th>
<th>Subject</th>
<th>Object</th>
<th>Possessive Adverb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human</td>
<td>who</td>
<td>whom</td>
<td>whose</td>
</tr>
<tr>
<td>Nonhuman</td>
<td>that, which</td>
<td>that, which</td>
<td>whose</td>
</tr>
<tr>
<td>Spatial noun</td>
<td>where</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Temporal noun</td>
<td>when</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Exercise 4.7**

Underline all the adjective clauses in the following sentences.

The seeds that you gave me have not sprouted.

1. My wife, whose enthusiasm knows no limits, has invited all of our friends over.

2. I couldn’t keep up with the pace that they were setting.

3. The track where we were running is in excellent shape.

4. The soloist was a pianist whom I had never even heard of before.

5. They damaged the gear that raises the front ramp.

6. He was a rare builder who never cut corners on anything.

7. We need to fly to Dallas where the meeting will be held.

8. The accident caused a concussion that has temporarily affected his short-term memory.

9. We proposed a site where there would be little impact on the environment.

10. They will identify the company whose bid won the contract.

11. Never pick a fight that you can’t win.

12. Everybody appreciated the breakfast that was given by the hosting organization.
13. The key that the desk clerk gave us would not unlock the door.
14. All of the scientists whose work we consulted were in substantial agreement.
15. All the difficulties that we went through were worth it.
16. The questions were answered by an official who asked not to be identified.
17. John Marshall, whose foundation sponsored the conference, gave the opening address.
18. Any extras that you have should be returned to the office.
19. We ended up watching a boring game whose outcome was never in doubt.
20. The commercials that we reviewed were all pretty bad.

Adjective clauses in casual conversation

The description of adjective clauses that we have given to this point is an accurate picture of formal, written English. In casual conversation, however, adjective clauses are simplified in two different ways: *who* and *whom* may be replaced by *that*, and relative pronouns that play the role of objects may be deleted.

**Who and whom replaced by that**

The relative pronouns *who* and *whom* are often replaced by *that*. For example, in written English, you might see this more formal sentence:

The reporter *who* covered the story has received numerous journalism awards.

In conversation, you would be more likely to hear this:

The reporter *that* covered the story has received numerous journalism awards.

The relative pronoun *whom* is nearly always replaced by *that* in conversation. For example:

<table>
<thead>
<tr>
<th>Written:</th>
<th>Conversation:</th>
</tr>
</thead>
<tbody>
<tr>
<td>The people <em>whom</em> we met with were all pretty upset.</td>
<td>The people <em>that</em> we met with were all pretty upset.</td>
</tr>
<tr>
<td>All the players <em>whom</em> the team nominated were selected for the all-star team.</td>
<td>All the players <em>that</em> the team nominated were selected for the all-star team.</td>
</tr>
</tbody>
</table>
Written: Someone whom you know told me all about what happened.
Conversation: Someone that you know told me all about what happened.

However, we do not use that instead of who or whom if the antecedent is a proper noun. For example, we would say this:

My Aunt Mary, whom you saw at the reception, asked about you.

rather than this:

X My Aunt Mary, that you saw at the reception, asked about you.

However, if we used the common noun aunt, then we would be likely to use that in conversation:

The aunt that you saw at the reception asked about you.

Exercise 4.8
All of the following sentences are written in an informal, conversational style. Rewrite the sentences in a more formal style by changing that to who and whom where appropriate. If no change is necessary, write OK above that.

who
The person that normally schedules the deliveries is not here today.

1. We certainly owe the staff that worked on the project a big thanks.
2. It was all the proof that we needed.
3. We deserve the politicians that we elect to office.
4. Most Americans think the people that live in Texas are a little strange.
5. The few pedestrians that we saw out were all dressed in heavy jackets.
6. We have no accurate record of all the sales that we made in July.
7. The crowds that had filled the streets earlier had all disappeared.
8. We almost never heard the children that she was taking care of.
9. The committee arranged meetings with all the candidates that they wanted to interview.
10. I phoned all the people that were on my list.
11. The members that wanted to renew had to fill out a registration form.
12. They identified all the voters that we thought were most likely to actually turn out.

13. The academics that had studied the issue were in near unanimous agreement.

14. None of us like the alternatives that we were given.

15. Even the few treasury officers that would speak on the record were noncommittal.

**Relative pronouns deleted**

Relative pronouns that play the role of objects are often deleted. Here are some examples of deleted relative pronouns playing the role of objects:

- The project that I am in charge of has been reasonably successful.
- The subjects whom we surveyed had all completed the questionnaire.
- I am still close to the friends whom I went to school with.
- I bought it at the store that you had recommended.
- The injuries that she received in the accident are not serious.

You will notice that Americans in casual conversation almost always prefer to avoid the relative pronoun whom. They will either replace it with that or delete it entirely. For example, you are much more likely to hear this:

- The people that I met in Spain were very friendly.

or this (where Ø = a deleted relative pronoun):

- The people Ø I met in Spain were very friendly.

rather than this:

- The people whom I met in Spain were very friendly.

Another reason Americans avoid both who and whom is that it is hard to determine which of these words to use. Using that or no relative pronoun at all nicely avoids having to make the tricky grammatical choice between who and whom in the quick give-and-take of conversation.

**Exercise 4.9**

All of the following sentences contain at least one adjective clause. Underline all the adjective clauses. Cross out the relative pronouns that can be deleted (including that). If the relative pronoun cannot be deleted, write OK above it.
The Japanese whom we met at the trade conference were interested in our products.

1. I like authors who create a strong sense of place in their books.
2. The movie stars that we have today are not the role models that movie stars used to be.
3. “Yellow Dog” is a political term used to describe a Democrat who would vote for a yellow dog before he would vote for a Republican.
4. You should take a jacket that you can wear if it gets cold.
5. They were the players whom the press identified as taking payoffs.
6. I didn’t know any of the girls who were at the party.
7. They listed the names of those students that had passed their final exams.
8. The reporters interviewed the policemen who had arrived at the scene first.
9. Could we talk to the boys that we saw fishing off the pier?
10. The players whom we interviewed were very unhappy with the officials who refereed the game.
11. He asked the buyers who had already made a payment if they would accept a refund.
12. The receptionist that we talked to told us to take a seat.
13. Next, we had to clean all the fish that we had caught.
14. The people who lived nearby all began to drift away.
15. The people that the speaker had named all stood up and received a round of applause.

The deletion of relative pronouns that play the role of object in their own clauses makes relative clauses much more difficult for nonnative speakers to recognize because the relative pronoun, the flag word that marks the beginning of an adjective clause, is no longer there. The following exercise will give you practice in identifying adjective clauses when the relative pronoun has been deleted.

Exercise 4.10

All of the following sentences contain at least one adjective clause with the relative pronoun deleted. Underline the adjective clause and restore an appropriate relative pronoun.

The equipment you ordered last week has just arrived.

The equipment *that you ordered last week* has just arrived.
1. The Shakespearean characters we all know are either villains or lovers.
2. The police arrested the demonstrators they had photographed the day before.
3. He defeated every opponent at chess he had faced.
4. All the tourists we saw at the beach were badly sunburned.
5. The planets they discussed during the lecture all orbited distant suns.
6. We had to return because the horse I was riding pulled up lame after half an hour.
7. We all had to approve the music they had picked for the wedding ceremony.
8. The performers we saw at the Chinese opera were as much acrobats as they were singers.
9. The tune they played during intermission kept running through my mind all night.
10. Lee is a person everyone likes at first meeting.
11. An associate I had never met before took me into the conference room.
12. The meeting was a total disaster we should have seen coming.
13. The flight to Baltimore I had reservations for was cancelled, so I was out of luck.
14. The Christmas I remember best was when I was eight years old.
15. The artists we admire the most now are the French Impressionists.
16. The babysitter we had hired just called to say she couldn’t make it.
17. The defeat Thomas Dewey suffered at the hand of Truman in 1948 is the most famous upset in American political history.
18. It was not the retirement we had planned for ourselves.
19. The type of cowboys we saw in the old movies never existed in reality.
20. The jury was not persuaded by the hypothetical arguments the defense put forward.

Restrictive and nonrestrictive adjective clauses

All adjective clauses modify the nouns that they follow (their antecedents). However, not all adjective clauses are equal. Some adjective clauses significantly restrict or limit the meaning of the nouns they modify. Accordingly, these are called restrictive adjective clauses. Other adjective clauses, called nonrestrictive adjective clauses, do not affect the meaning of the nouns they modify at all. They merely offer additional information about an already defined noun. Put in other terms, the difference between restrictive and nonrestrictive clauses is the difference
between essential, defining information (restrictive) and nonessential, supplementary information (nonrestrictive).

Here are examples of restrictive and nonrestrictive adjective clauses. Carefully compare how the adjective clause relates to the noun it modifies. The adjective clauses are underlined, and the relative pronouns are in italics:

**Restrictive:**

The house *that* is on the corner of Elm and 17th Street is for sale.

**Nonrestrictive:**

Our house, *which* is on the corner of Elm and 17th Street, is for sale.

If we delete the restrictive adjective clause from the first sentence, we get a new sentence:

The house is for sale.

In this new sentence, we have no way of knowing which house is for sale. In that sense, the revised sentence no longer means the same thing at all as the original sentence.

However, when we delete the nonrestrictive adjective from the second example, the basic meaning of the original sentence remains unchanged:

Our house is for sale.

Obviously, when we delete the nonrestrictive adjective clause, we lose the information that the clause contained, namely the exact location of our house. Nevertheless, the basic meaning of the main sentence is unchanged: we are selling our house. Our house is still our house no matter where it is located, and we are still selling it.

Here are some more examples of pairs of restrictive and nonrestrictive adjective clauses:

**Restrictive:**

The doctor *who* operated on my knee is an orthopedic specialist.

**Nonrestrictive:**

Dr. Johnson, *who* operated on my knee, is an orthopedic specialist.

**Restrictive:**

The plumber *whom* we had before has moved away.

**Nonrestrictive:**

Artie Brown, *whom* we had hired before, has moved away.

**Restrictive:**

The key *that* unlocks the supply cabinet is in my desk.

**Nonrestrictive:**

The key to the supply cabinet, *which* I gave you yesterday, should have been returned to me when you were finished.

From these three pairs of examples we can see two important characteristics of restrictive and nonrestrictive adjective clauses:
1. By far the most important difference between them is the use of commas. Restrictive adjective clauses are never set off with commas. Nonrestrictive adjective clauses are always set off with commas. The difference in comma use is the only thing that absolutely defines which adjective clauses are restrictive and which are nonrestrictive. This difference in comma use cannot be overemphasized.

It is helpful to think of the restrictive modifier as part of the meaning of the antecedent noun. Since the restrictive modifier is part of the meaning of the noun, the restrictive modifier can never be separated from that noun by commas. Conversely, the pair of commas around a nonrestrictive clause signal that the adjective clause is only loosely attached to the noun it modifies. Nonrestrictive clauses are optional modifiers—they can be deleted without changing the basic meaning of the nouns they modify.

2. The internal grammatical structures of restrictive and nonrestrictive clauses are identical except (according to some writers) for the choice of whether to use that or which as the relative pronoun. Some authorities (mostly authors of technical writing books) strongly advise that we use that in restrictive clauses and which in nonrestrictive clauses. Notice that the two examples above have followed this convention: the restrictive clause uses that and the nonrestrictive clause uses which.

In actual fact, the behavior of native speakers is more complicated. It is indeed true that native speakers use which in nonrestrictive clauses. Using that in nonrestrictive clauses is ungrammatical. For example:

Nonrestrictive: X Our house, that is on the corner of Elm and 17th Street, is for sale.

The problem is that native speakers freely interchange that and which in restrictive clauses in all but the most formal situations. For example:

Restrictive: The shirt that you bought for me has lost a button
Restrictive: The shirt which you bought for me has lost a button.
Restrictive: We gave the tickets to the people that were already in line.
Restrictive: We gave the tickets to the people which were already in line.
Restrictive: They reviewed the instructions that they had been given.
Restrictive: They reviewed the instructions which they had been given.
Restrictive: The car that had just passed us suddenly spun on the ice.
Restrictive: The car which had just passed us suddenly spun on the ice.
You can never go wrong following the conservative recommendation to use *that* in restrictive clauses and *which* in nonrestrictive. Do not expect, however, that native speakers will also follow this advice.

**Choosing between restrictive and nonrestrictive clauses**

Here are two tips that will make the choice between restrictive and nonrestrictive clauses somewhat easier:

1. It follows from the definitions given earlier that proper nouns can only be modified by nonrestrictive adjective clauses. The reason is simple: a proper noun always refers to one specific person, place, or thing. Since adding an adjective clause can never change who or what that person, place, or thing is, all adjective modifiers of proper nouns must be nonrestrictive. Here are some examples using various relative pronouns (except, of course, for *that*, which is best avoided in nonrestrictive adjective clauses):

   **Nonrestrictive adjective clauses**
   - Mr. Thompson, *who* teaches English at my school, used to live in Peru.
   - Mr. Thompson, *whom* we all adored, finally retired this year.
   - The Empire State Building, *which* is now the tallest building in New York, was completed during the Depression.
   - The Shadow Café, *where* we had lunch recently, is just off Main Street.
   - The year 1776, *when* the Declaration of Independence was signed, is probably the most important year in American history.

2. Common nouns that are used with an indefinite article (*a/an* or *some*) will normally take restrictive adjective clauses. We use indefinite articles to signal that the hearer is not expected to know in advance which particular noun we are talking about. In this sense, common nouns with indefinite articles are the opposite of proper nouns. The function of the adjective clause is to narrow and define the broad generic meaning of the common noun. Here are some examples:

   **Restrictive adjective clauses**
   - Every morning at seven, a church *that* is in the neighborhood rings a bell.
   - He takes a pill *that* reduces his blood pressure.
   - Do you know a store *that* would carry computer accessories?
   - We are looking for a programmer *who* is an expert in C++.  
   - Some glasses *that* we got on sale have chips on their rims.
   - I can’t stand some commercials *that* are aired on late-night TV.
   - Some employees *who* work in accounting first noticed the problem last week.
Since we typically use restrictive adjective clauses with nouns modified by indefinite articles, it is tempting to leap to the generalization that we must use nonrestrictive adjective clauses with nouns modified by definite articles. This is definitely not the case. Nouns modified by definite articles can use either type of adjective clause, as in the following example:

Restrictive: The contracts *that* are approved by the Board are binding.
Nonrestrictive: The contracts, *which* are approved by the Board, are binding.

Needless to say, these two adjective clauses have substantially different meanings. The first sentence with the restrictive clause means that *only* those contracts that are approved by the Board are binding (contracts not approved by the Board are not binding). The second sentence with the nonrestrictive clause means that all the contracts are binding. The fact that all contracts are approved by the Board is only incidental information. Disputes about whether an adjective clause is restrictive or nonrestrictive are the single most common source of lawsuits related to grammatical issues in legal documents.

**Exercise 4.11**
Underline all the adjective clauses in the following sentences. Write *restrictive* or *nonrestrictive* above each clause as appropriate, and then add commas if the clause is nonrestrictive.

Queen Latifah who is best known as a rap artist is now a successful actress.

    nonrestrictive

    Queen Latifah, who is best known as a rap artist, is now a successful actress.

1. Let’s meet at the restaurant where we had dinner last night.
2. Strangely enough, houses that are made of wood often survive earthquakes better than houses made of concrete.
3. My roommate whom I knew in high school is from Yemen.
4. The forests that grow in the Pacific Northwest are mostly conifers.
5. The economics test that we just took was harder than I expected it to be.
6. I live in a small town that is on the Mississippi River.
7. My boss who commutes an hour each way likes to work from home when she can.
8. The computer that I use at work is not capable of running the program that I need.
9. Mr. Brown who works for our parent company will be visiting us next week.
10. The euro-dollar exchange rate which has fluctuated wildly lately is the topic of today’s presentation.

11. There is an accident that has completely blocked the tri-city bridge.

12. The tri-city bridge which crosses the James River is far too small for today’s traffic.

13. An attorney who represents our company will give you a call this afternoon.

14. The chief engineer who reports directly to the CEO has issued a new warning.

15. My brother bought a new truck which he promptly wrecked the first time he drove it.

16. It was a request that I could hardly refuse under the circumstances.

17. Last winter which was the coldest in twenty years damaged a lot of our trees.

18. Some banks that were engaged in overly aggressive loans are now in trouble.

19. I got concerned by the sounds that were coming from my printer.

20. The statue commemorates the soldiers who were killed in World War I.

21. My parking permit which cost me over a hundred dollars does not allow me to park next to my building.

22. We should throw away all the food that was not refrigerated right after the party.

23. The building where my dentist has her office is going to be closed for repairs.

24. The state of Washington produces most of the apples that are consumed in the United States.

25. My manager who is not noted for his sense of humor threw the magazine in the trash.
In this chapter we will discuss two types of pronouns: **personal** and **reflexive**.

### Personal pronouns

You are probably familiar with the traditional definition of **pronoun**: “a pronoun is a word that replaces one or more than one noun.” The “one or more than one noun” part of the definition deals with **compound nouns** (two nouns joined by *and* or *or*). For example, consider the following sentence:

> Tom and Harry are good friends of mine.

We can replace the compound noun *Tom and Harry* with the single third-person pronoun *they*:

> They are good friends of mine.

However, if we were to take the definition literally, we would have a problem. For example, consider the following sentence:

> A tall young *woman* in the front row raised her hand.

If we were to replace the noun *woman* in the above sentence with *she*, we would get the following nonsensical result:

> X A tall young *she* in the front row raised her hand.
Clearly, what the pronoun *she* really replaces is the entire noun phrase *a tall young woman in the front row*:

\[
\text{A tall young woman in the front row raised her hand.}
\]

\[
\text{She raised her hand.}
\]

Here is how we should rephrase the traditional definition of pronoun: a third-person pronoun is a word that replaces one or more than one noun and all the modifiers of those nouns.

In grammatical terms, what the revised definition says is that third-person pronouns replace entire noun phrases. A noun phrase is a noun together with all of that noun’s modifiers. In the example, *she* replaces the noun *woman* along with all of the words that modify *woman*: the pre-noun modifiers *a tall young* and the post-noun adjectival preposition phrase *in the front row*.

The noun in the noun phrase determines which third-person pronoun to use, as we can see in the following examples:

\[
\text{A tall young man in the front row raised his hand.}
\]

\[
\text{He raised his hand.}
\]

\[
\text{Two men in the back row both raised their hands at the same time.}
\]

\[
\text{They both raised their hands at the same time.}
\]

Here is the complete list of third-person pronouns that can replace noun phrases:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Singular</th>
<th>Plural</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>he, she, it</td>
<td>they</td>
</tr>
<tr>
<td>Object</td>
<td>him, her, it</td>
<td>them</td>
</tr>
</tbody>
</table>

Here are examples of all of the third-person pronouns replacing noun phrases. In these examples, the noun is in italics and the entire noun phrase is underlined:

**Subject**

He:

My grandfather on my mother’s side was a prospector in Alaska.

He was a prospector in Alaska.

She:

The woman who was ahead of me in the line dropped all of her packages.

She dropped all of her packages.

It:

A truck pulling a long trailer suddenly pulled out in front of me.

It suddenly pulled out in front of me.

They:

All of the employees in the department went to Larry’s retirement party.

They went to Larry’s retirement party.
Object

Him: I signaled to the waiter who had taken our order. I signaled to him.
Her: I signaled to the waitress who had taken our order. I signaled to her.
It: Did you see the new car parked outside the restaurant? Did you see it?
Them: The new telescope can detect planets that are circling distant suns. The new telescope can detect them.

Exercise 5.1

Write the appropriate third-person pronoun above the underlined noun phrase. Use he/she or him/her for persons whose gender is not specified.

He/She

The taxi cab driver had a GPS system in the cab.

1. The Mississippi river system drains the central United States.
2. She really enjoyed photographing wild animals in their natural habitat.
3. All the senior executives of the company were called to a special meeting.
4. My brother intends to continue to run the farm that we inherited from our parents.
5. The screenwriter for that movie has been nominated for an Academy Award.
6. The whole family plans to celebrate our parents’ fiftieth wedding anniversary in July.
7. Both of my roommates at school come from Alabama.
8. The class interviewed the reporter who wrote the series on judicial misconduct.
9. The population of North Dakota is one of the few in the United States that is actually falling.
10. It is hospital policy to get blood samples from all patients with unexplained fevers.
11. The Southern Cross is the best-known constellation in the Southern Hemisphere.
12. I will vote for the candidate that has expressed the greatest concern for health costs.
13. My husband and his friends have taken the kids camping this weekend.
14. A good portfolio requires a mixture of both stocks and bonds.
15. The weather reporter on the 10 o’clock news is predicting more snow this weekend.
Third-person pronouns are unique among pronouns. The ability of third-person pronouns
to substitute for noun phrases is not shared with first- and second-person pronouns, which do
not replace anything.

The first-person pronouns \( I, me, we, us \) refer only to the speaker or writer of a sentence, and
the second-person pronoun \( you \) refers only to the real or imagined audience of the sentence. For
example, consider the following sentence:

\[ I \ see \ you. \]

Here the first-person pronoun \( I \) and the second-person pronoun \( you \) do not substitute for other
noun phrases. They are just themselves—speaker and audience respectively.

Personal pronouns have different forms depending on their person (first, second, or third),
number (singular or plural), and form or case (subject, object, or possessive). The following
chart represents all the personal pronouns, with form and person along the left axis of the chart
and number across the top:

**PERSONAL PRONOUNS**

<table>
<thead>
<tr>
<th>Form (Case)</th>
<th>Singular</th>
<th>Plural</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First-Person Pronouns</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subject</td>
<td>I</td>
<td>we</td>
</tr>
<tr>
<td>Object</td>
<td>me</td>
<td>us</td>
</tr>
<tr>
<td>Possessive pronominal</td>
<td>mine</td>
<td>ours</td>
</tr>
<tr>
<td>Possessive adjectival</td>
<td>my</td>
<td>our</td>
</tr>
<tr>
<td><strong>Second-Person Pronouns</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subject</td>
<td>you</td>
<td>you</td>
</tr>
<tr>
<td>Object</td>
<td>you</td>
<td>you</td>
</tr>
<tr>
<td>Possessive pronominal</td>
<td>yours</td>
<td>yours</td>
</tr>
<tr>
<td>Possessive adjectival</td>
<td>your</td>
<td>your</td>
</tr>
<tr>
<td><strong>Third-Person Pronouns</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subject</td>
<td>he, she, it</td>
<td>they</td>
</tr>
<tr>
<td>Object</td>
<td>him, her, it</td>
<td>them</td>
</tr>
<tr>
<td>Possessive pronominal</td>
<td>his, hers, its</td>
<td>theirs</td>
</tr>
<tr>
<td>Possessive adjectival</td>
<td>his, her, its</td>
<td>their</td>
</tr>
</tbody>
</table>

Notice that the possessive pronouns have two different sets of forms. The pronominal forms
\( mine, ours, yours, his, hers, its, theirs \) act as true pronouns in the sense that they can play the
standard noun roles of subject, object, and complement of linking verbs. For example:
Subject:  
Mine was the only correct answer.  
Ours didn’t stand a chance.

Object:  
Bob couldn’t find his program, so I gave him yours.  
The children lost theirs again.

Complement:  
The decision is yours.  
The missing purse was hers.

Adjectival forms (my, our, your, his, her, its, their) act as adjectives modifying nouns. Here are some examples of this use:

My answer was the only correct one.  
I gave him your program.  
It was your decision to make.

Of particular importance are the possessive pronoun forms that are different from each other:

<table>
<thead>
<tr>
<th></th>
<th>First-person singular &amp; plural</th>
<th>Third-person singular</th>
<th>Third-person plural</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adjectival</td>
<td>your</td>
<td>her</td>
<td>their</td>
</tr>
<tr>
<td>Pronominal</td>
<td>yours</td>
<td>hers</td>
<td>theirs</td>
</tr>
</tbody>
</table>

The adjectival and pronominal forms of his and its are the same. Here are some sentences that illustrate the difference between pronominal and adjectival forms:

Your/yours  
Adjectival: I didn’t understand your answer.  
Pronominal: I didn’t understand yours.

Her/hers  
Adjectival: It is her decision to make.  
Pronominal: It is hers to make.

Their/their  
Adjectival: Their task is a dangerous job.  
Pronominal: Theirs is a dangerous job.
Exercise 5.2

Select the proper form of the two italicized possessive pronouns by underlining the correct form.

Mary needs to see her/hers accountant about a tax matter.

1. I couldn’t make out what they were saying about their/their.
2. We were naturally very sad to hear about your/yours loss.
3. Nobody had anything to say about his or her/hers decision.
4. My team’s performance was even worse than your/yours.
5. My candidate has not been able to gather much support. How about your/yours?
6. In light of all the difficulties, you really have to admire their/their attitude.
7. I got mine. Did you get your/yours?
8. The poor quality of produce in the marketplace really made me want to get her/hers.
9. When the lights went out, nobody could find their/their way back.
10. Miss Jones was concerned about where she had left her/hers in the classroom.

We need to be careful when we use the masculine and feminine singular pronouns he and she. There is no problem using he to refer to males and she to females. The problem arises when we use them in a sexist or stereotyped way. One problem is using he to refer to people in general. Here is an example:

Whenever a person makes an investment, he should minimize sales commissions.

Many people would find this sentence to be objectionable because it sends a message that males are the only kind of people who make investments.

There are two ways of rewriting this type of sentence to eliminate the generic he. One way is to replace he with the compound he or she:

Whenever a person makes an investment, he or she should minimize sales commissions.

The other way is to replace he with the plural pronoun they. This solution will require the subject of the sentence to be rewritten as a plural (people rather than a person) so that they will have an appropriate plural antecedent:

When people first use computers, they tend to be completely overwhelmed.
Of the two solutions, the second alternative is usually better even though it requires more sentence revision. The option with *he or she* often seems clumsy.

A second problem is using *he* and *she* in a way that stereotypes occupations or tasks. For example:

Let’s find a pilot and see what *he* says.
Let’s find a nurse and see what *she* says.

The use of *he* in the first example and *she* in the second implies that all pilots are males and all nurses are females. Some people have become very sensitive to this kind of gender stereotyping. You should be careful to avoid it.

Again, we can solve the problem by using the compound *he or she*:

Let’s find a pilot and see what *he or she* says.
Let’s find a nurse and see what *he or she* says.

However, since the *he or she* compound is so awkward, a better solution would be to rewrite the sentences to avoid the pronoun altogether. For example:

Let’s see what a pilot would say.
Let’s see what a nurse would say.

**Exercise 5.3**

Rewrite the following sentences to avoid the inappropriate use of *he* and *she*. Do not use the compound *he or she* in your answers.

- Every employee must wash his hands before returning to work.
  All employees must wash their hands before returning to work.

1. A good writer chooses his words carefully.

2. A geologist spends most of his research time in the field.

3. A teacher should allow her students time to finish their work.
4. When a parent arrives, ask her to take a seat.

5. We need someone who will try his best.

6. Each farmer in the neighborhood has already harvested his crops by now.

7. Every painter has to learn how to keep his brushes in good condition.

8. Find an officer and tell him what happened.

9. Any secretary we hire must have Excel in her resume.

10. Any child who is invited here must mind his manners.

11. Call a doctor and tell him we have an emergency here.

12. No CEO would pass up an opportunity to improve his company.

13. We cannot hire any foreign citizen unless we see his green card.

14. If a visitor stops by, ask him to wait in the library.

15. No member of the Republican Party would lend his name to a cause like that.
# Reflexive pronouns

Reflexive pronouns are a unique group of pronouns that always end in either *-self* or *-selves*. Here is the complete list:

<table>
<thead>
<tr>
<th>Person</th>
<th>Singular</th>
<th>Plural</th>
</tr>
</thead>
<tbody>
<tr>
<td>First person</td>
<td>myself</td>
<td>ourselves</td>
</tr>
<tr>
<td>Second person</td>
<td>yourself</td>
<td>yourselves</td>
</tr>
<tr>
<td>Third person</td>
<td>himself</td>
<td>themselves</td>
</tr>
<tr>
<td></td>
<td>herself</td>
<td>themselves</td>
</tr>
<tr>
<td></td>
<td>itself</td>
<td>themselves</td>
</tr>
</tbody>
</table>

Reflexive pronouns have no independent meaning; they must refer back to some noun (or pronoun) mentioned earlier in the same sentence. This previously mentioned noun is called the **antecedent** of the reflexive pronoun. The word *reflexive* comes from a Latin word meaning “to bend back.” Reflexive pronouns must “bend back” to their antecedent, the nearest appropriate noun—usually but not always the subject of the sentence. Here are some examples with the reflexive pronouns in italics and their antecedents in bold:

- The *queen* smiled at *herself* in the mirror.
- The *movie* refuses to take *itself* seriously.
- The *couple* had accidentally locked *themselves* out of their car.
- The *computer* shut *itself* off.
- I want to do it by *myself*.

Notice that in all of these examples, the antecedent of the reflexive pronoun is the subject of the sentence. While this is generally the case, the antecedent can also be the object of the preceding verb. For example, look at the following sentence:

Mary told **John** to help *himself* to some dessert.

Here the antecedent of the reflexive pronoun *himself* is not the subject of the sentence, *Mary*, but the object, *John*. If we tried to make the subject the antecedent, the result would be ungrammatical:

X Mary told John to help **herself** to some dessert.
The general rule is that the antecedent of a reflexive pronoun is the nearest preceding noun that plays the role of subject or object of a verb. Here are some more examples of objects being the antecedent:

Mary wanted **Ralph** to dress **himself** as a pirate for the costume party.  
I wish **you** would behave **yourself**.  
We will give **them** a chance to redeem **themselves**.  
She told the **kids** to behave **themselves**.

Very often in conversation you will hear a reflexive pronoun that seems to have no antecedent. For example:

Take care of **yourself**!  
Behave **yourselves**, now!  
Do **yourselves** a favor.  
Don’t hurt **yourself**!  
Just be **yourself** and you will be fine.

All of these sentences are commands with an understood **you** (which can be either singular or plural) as subject. The understood **you** is the antecedent to the reflexive pronouns **yourself** or **yourselves**.

(You) take care of **yourself**!  
(You) behave **yourselves**, now!  
(You) do **yourselves** a favor.  
(You) don’t hurt **yourself**!  
(You) just be **yourself** and you will be fine.

**Exercise 5.4**

Fill in the blank with the appropriate reflexive pronoun. Confirm your answer by underlining the pronoun’s antecedent. If the antecedent is understood, insert **you**.

He tends to repeat ___________________.

He tends to repeat **himself**.

1. Please! I can do it by ___________________.
2. They refused to allow ___________________ to give up hope.
3. My little girl always sings ___________________ to sleep.
4. I told them that I would do it by ________________.
5. It was so noisy that we couldn’t hear ________________ think.
6. The trip could almost pay for ________________.
7. The workers were putting ________________ out of a job.
8. It was such an interesting book that the pages seemed to turn ________________.
9. The system is designed to shut ________________ off in the event of an emergency.
10. Don’t be so hard on ________________.
11. All successful politicians believe in ________________.
12. We wanted the children to be able to look after ________________.
13. Jane encouraged Sam to do it ________________.
14. Try doing it by ________________.
15. I can’t stand traveling by ________________.

There is another, completely different use of reflexive pronouns as well. We can add reflexive pronouns to a sentence just for emphasis. For example, consider the following sentence:

I wouldn’t turn down the offer myself.

Here the reflexive pronoun *myself* has been added to an already complete sentence just for emphasis. Unlike a normal reflexive pronoun that plays the role of object of a verb or a pronoun, this pronoun has no grammatical role at all. We can delete it:

I wouldn’t turn down the offer myself.

or move it right after its antecedent:

I myself wouldn’t turn down the offer.

Here are some more examples of reflexive pronouns added for emphasis, each with a paraphrase showing that the emphatic reflexive pronoun can be deleted or moved to a position immediately following the antecedent.
He wouldn’t do that himself.
Deleted: He wouldn’t do that.
Moved: He himself wouldn’t do that.

They did not know the answers themselves.
Deleted: They did not know the answers.
Moved: They themselves did not know the answers.

We intended to go to Italy ourselves.
Deleted: We intended to go to Italy.
Moved: We ourselves intended to go to Italy.

She decorated the new house herself.
Deleted: She decorated the new house.
Moved: She herself decorated the new house.

Needless to say, we cannot delete or move a reflexive pronoun used in the normal way since it is the object of the verb or of a preposition.

I cut myself.
Deleted: X I cut myself.
Moved: X I myself cut.

We wanted to finish it by ourselves.
Deleted: X We wanted to finish it by ourselves.
Moved: X We ourselves wanted to finish it by.

Exercise 5.5
Underline the reflexive pronouns in the following sentences. Write emphatic or functional above each one as appropriate. If the pronoun is emphatic, confirm your answer by moving it to a position next to its antecedent.

emphatic
I gave him the assignment myself.
I myself gave him the assignment.

1. The District Attorney took the case himself.
2. The engine started running again by itself.
3. They saw the accident on the freeway themselves.
4. I couldn’t help smiling myself.
5. Their mortgage takes nearly half their income itself.
6. Senator Blather declared himself the winner.
7. She proposed the idea herself.
8. You need to separate yourself from the rest of the candidates.
9. I did all the necessary paperwork myself.
10. The consultants were opposed to the new project themselves.
Gerunds and Infinitives

Gerunds and infinitives are verb forms used as nouns. (Infinitives can also be used as other parts of speech, but in this chapter we will deal only with infinitives used as nouns.) Here are some examples of gerunds and infinitives used as subjects (in italics).

**Gerunds**
Breathing is difficult when you are at high altitudes.
Eating was the last thing on my mind.
Driving is a privilege, not a right.
Swimming is my only real form of exercise.

**Infinitives**
To live is the goal of every creature.
To doubt is to hesitate.
To lose would be unthinkable.
To refuse would be dishonorable.

Gerunds and gerund phrases
Gerunds are the present participle forms of verbs. Present participles are formed by adding -ing to the base (or dictionary) forms of verbs. Present participles are mostly regular. The most common variation is the result of normal spelling rules for final silent e and doubled consonant spellings. For example, the final e of hope is dropped when we add a suffix beginning with a vowel: hope-hoping; and the final consonant of hop doubles when we add a suffix beginning with a vowel: hop-hopping. The double consonant rule does not apply to words that do not have the stress on the last syllable (budget-budgeting) or when the final consonant is preceded by two vowels (sleep-sleeping).
Exercise 6.1

The base or dictionary forms of some verbs are listed in the first column. In the second column, write the gerund (present participle) form of each verb. All of the words follow normal spelling rules.

<table>
<thead>
<tr>
<th>Base form</th>
<th>Gerund (present participle)</th>
</tr>
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<td>advertise</td>
<td>advertising</td>
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<td>1. amusing</td>
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<td>2. become</td>
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<td>3. choose</td>
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<td>4. clap</td>
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<td>5. date</td>
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<td>6. fit</td>
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<td>7. focus</td>
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<td>8. give</td>
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<td>9. group</td>
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<td>10. judge</td>
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<td>11. loop</td>
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<td>12. manage</td>
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<td>13. mine</td>
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<td>14. model</td>
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<td>15. profit</td>
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<td>16. research</td>
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<td>17. service</td>
<td></td>
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<td>18. stay</td>
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<tr>
<td>19. travel</td>
<td></td>
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<td>20. veto</td>
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</tbody>
</table>
A gerund phrase is a gerund together with all of its modifiers and/or complements. The difference between a gerund and a gerund phrase is exactly the same as the difference between a noun and a noun phrase. For example, compare the following pairs of gerunds and gerund phrases. The gerunds are in italics, and the entire gerund phrase is underlined.

*Working* takes all my waking hours.
*Working on this project* takes all my waking hours.

*Complaining* won’t do you any good.
*Complaining about the poor service* won’t do you any good.

*Running* really helps me lose weight.
*My running twenty miles a week* really helps me lose weight.

*Working out* takes a lot of self-discipline.
*Working out every day at the gym* takes a lot of self-discipline.

Since gerund phrases are noun phrases, they can always be identified by the third-person pronoun replacement test (see Chapter 4). Gerund phrases (as well as infinitive phrases) are always singular, and since they are inanimate, gerund (and infinitive) phrases can always be replaced by *it*. For example:

*It*  
*Working on this project* takes all my waking hours.

*It*  
*Complaining about the poor service* won’t do you any good.

*It*  
*My running twenty miles a week* really helps me lose weight.

*It*  
*Working out every day at the gym* takes a lot of self-discipline.

It takes a lot of self-discipline.

To this point, we have only looked at gerund phrases that function as subjects. Gerunds can play all noun roles: subject, object of a verb, object of a preposition, and predicate nominative (the complement of a linking verb). Here are some examples of gerund phrases playing the other roles:

**Object of a verb**

I hate *spending* so much money on gasoline.
Don’t you just love taking a couple of days off work?

I enjoy working with my hands.

**Object of a preposition**

I got my job by working as an intern for six months.

Before doing anything, you have to strip all the old paint off the wall.

We finally quit around seven after finishing the proposal.

My main concern was getting started so late.

The problem with the job is having to commute so far to work.

Right now our goal is finishing the job on time within the budget.

Since gerunds are derived from verbs, adverbs that originally modified the verb underlying the gerund can also modify the gerund derived from that verb. For example, consider the following sentence:

She stressed the importance of always meeting our commitments on time.

The adverb *always* modifies the gerund *meeting*.

**Exercise 6.2**

Underline the gerund phrases in the following sentences. Confirm your answers by replacing the gerund phrase with *it*.

They feared taking on such a big task.

1. Putting the schedule on the website really made it much easier to plan our meetings.

2. I vaguely recall hearing some discussion about that.
3. We need to talk about solving the quality control problems.
4. His weakness was trying to please everybody.
5. The consultants recommended cutting back on a few of our less important projects.
6. Working such long hours put a terrible strain on all of us.
7. Getting it right the first time is the best approach.
8. They are not happy about having to take such a late flight.
9. The problem is getting enough time to do everything.
10. We barely avoided sliding into the ditch.
11. Arriving at the airport a couple of hours early turned out to be a really good thing.
12. We all voted for ordering in pizza.
13. He always insists on doing the whole thing by himself.
14. Acting so quickly saved us a lot of trouble.
15. The problem was attaching such a big file to the e-mail.
16. Forget about leaving early.
17. Knowing the right thing and doing the right thing are not the same.
18. We have to focus on achieving results.
19. Getting off to such a bad start took away from our later successes.
20. Seeing is believing.

One of the hardest things about identifying gerunds is telling apart a verb in a progressive tense from a gerund that follows a linking verb. For example, compare the following sentences:

**Progressive tense:** The cat was getting ready to pounce.

**Gerund:** My big concern was getting enough sleep.

As you can see, we have exactly the same sequence of verbs, was getting, in both sentences. In more general terms, how can we tell when some form of be + a present participle is a progressive tense (be as a helping verb + a present participle verb) or be as a main verb followed by a gerund? Here are the differences between our two example sentences:

**Progressive tense:** The cat was getting ready to pounce.
Gerunds and Infinitives

Gerund: My big concern was getting enough sleep.

Fortunately, there are two reliable ways of telling them apart. We can always change a progressive verb into a simple form. In the case of our example, we can change the past progressive was getting to the simple past tense got:

Progressive tense: The cat was getting ready to pounce.
Simple past: The cat got ready to pounce.

When we try to do the same thing with the gerund, the result is nonsensical:

Gerund: My big concern was getting enough sleep.
Simple past: X My big concern got enough sleep.

The other test is the third-person substitution test for gerund phrases. Here is the test applied to both sentences:

it
Progressive tense: The cat was getting ready to pounce.
Third-person pronoun test: The cat was getting ready to pounce.

Clearly, it does not equal getting ready to pounce. When we apply the same test to the gerund phrase, it makes perfect sense:

it
Gerund: My big concern was getting enough sleep.
Third-person pronoun test: My big concern was getting enough sleep.

In this case, it does indeed make sense as a substitute for getting enough sleep.

Exercise 6.3

Each of the following sentences contains a sequence of some form of the verb be followed by a present participle. Underline each progressive verb or gerund phrase and write progressive or gerund above it, and then confirm your answer by applying one of the tests discussed previously: paraphrasing a progressive as a simple tense or replacing a gerund phrase with it.

progressive
The discussion was getting out of hand.
The discussion got out of hand.
1. Our effort was showing a definite improvement in sales.
2. My worry is being late for an important meeting.
3. The kids were playing in the backyard.
4. The kids’ favorite activity is playing in the backyard.
5. John’s idea of a good time is watching football on TV.
6. Sally was studying classical Greek in Athens last summer.
7. Sally’s great ambition is studying classical Greek some summer.
8. The problem was getting stuck in traffic on the way home.
9. The worst thing is losing a really close game that we could have won.
10. We are meeting them at a restaurant near the station.

**Infinitives and infinitive phrases**

Infinitive and infinitive phrases are generally quite similar to gerunds and gerund phrases. Most of the description of gerunds and gerund phrases will apply to infinitive and infinitive phrases. Infinitives consist of to + the base or dictionary form of the verb. For example:

- to be
- to go
- to have
Infinitives can be used in many ways, but in this chapter we are only concerned with infinitives used as nouns.

An infinitive phrase is an infinitive together with all of its modifiers and/or complements. The difference between an infinitive and an infinitive phrase is exactly the same as the difference between a noun and a noun phrase. For example, compare the following pairs of infinitives and infinitive phrases used as objects. The infinitives are in italics, and the entire infinitive phrase is underlined.

We all need to sleep.
We all need to sleep for a few hours.

We want to finish.
We want to finish this job as soon as we can.

They expected to win.
They expected to win the game easily.

From now on we will use the term infinitive phrase for infinitives with or without modifiers and/or complements. Infinitive phrases can play three of the basic four noun roles: subjects, objects of verbs, and predicate nominatives. Unlike gerund phrases, infinitive phrases cannot be objects of prepositions. Here are some examples of infinitive phrases as subject, object of a verb, and predicate nominative:

Subject
To give up so easily would be a terrible thing to do.
To do our very best is all that anybody could ask of us.
To learn Chinese characters takes years.

Object of verb
We need to get some more help.
They expected to be in Dallas by noon today.
The office tried to reach him by voice mail.

Predicate nominative (complement of a linking verb)
The idea is to arrange a surprise party for Susan next week.
Our goal for this year was to increase our sales by ten percent.
The driver’s responsibility is to get all of the guests from the airport to the hotel.

As is the case with gerund phrases, infinitive phrases are a category of noun phrases. Since infinitive phrases are nonhuman and always singular, infinitive phrases can always be replaced
Noun Phrases

by it. Here are examples of infinitive phrases in all three noun roles, subject, object of a verb, and predicate nominative, followed by the it substitution.

\[
\textit{To make} \quad \text{a decision on such an important matter was not an easy thing to do.}
\]

\[
\textit{The candidate refused to answer the reporters’ questions.}
\]

\[
\textit{My biggest concern was to find a new job as soon as possible.}
\]

Exercise 6.4

Underline the infinitive phrases in the following sentences. Confirm your answers by replacing each infinitive phrase with it.

\[
\text{To turn down such a generous offer was a hard decision to make.}
\]

1. Our original plan was to go to the play after having dinner in town.
2. We wanted to get an apartment somewhere in easy commuting distance.
3. To operate heavy equipment requires a special license.
4. They decided to enroll in a gym or health club.
5. The lawyer’s advice was to get out of the contract any way we could.
6. To teach math in middle schools requires a special kind of person.
7. Our assignment was to analyze the financial status of a small business.
8. To assume that you know what is going on may be a big mistake.
9. Our decision was to fight against the zoning change.
10. To permit such dangerous behavior is really asking for trouble.
11. I didn’t want to stop for lunch because I had so much work.
12. To give up so easily would be a sure sign of weakness.
13. The plan was to make them an offer they couldn’t refuse.

14. After the long flight, we really needed to stretch our legs.

15. We didn’t want to think about all the awful things that could happen.

16. To receive this award from you is a great honor and privilege.

17. After much debate, the final decision was to add three new positions.

18. You will need to take a full load next semester.

19. I wanted to believe that they were telling us the truth.

20. To err is human, to forgive is divine.

Infinitive phrases differ from gerund phrases in one respect. English speakers often prefer to move longer infinitive phrases to the end of the sentence, putting an *it* in the subject position to act as a placeholder or marker. This use of *it* is called a “dummy” or “empty” *it* because *it* does not actually refer to anything outside the sentence. For example, consider the following sentence with an infinitive phrase in the subject position:

*To turn down* such a good opportunity didn’t make economic sense.

We could shift the infinitive phrase to the end of the sentence and put a dummy *it* in the position vacated by the infinitive phrase:

*It* didn’t make economic sense *to turn down* such a good opportunity.

Here are some examples of subject infinitive phrases shifted to the end of the sentence and replaced by dummy *it*.

**Original:**

*To drive* on the left side of the road was a strange experience.

**Shifted:**

*It* was a strange experience *to drive* on the left side of the road.

**Original:**

*To do* it the right way would cost more than we could afford.

**Shifted:**

*It* would cost more than we could afford *to do* it the right way.

**Original:**

*To insist* on a down payment seemed perfectly fair to me.

**Shifted:**

*It* seemed perfectly fair to me *to insist* on a down payment.
Exercise 6.5
Underline the infinitive phrases in the following sentences. Then shift the phrases to the end of
the sentence, using a dummy *it* in the subject position.

To complete our research on time was important for the project.
*It* was important for the project to **complete our research on time**.

1. To get finished on time was a great feeling.

2. To unite the voters behind his candidacy was Senator Blather’s goal.

3. To miss three meetings in a row was totally out of character.

4. To make the criminals pay for their crimes was of utmost importance.

5. To cut too many corners was just asking for trouble.

6. To begin eating while the hostess was in the kitchen seemed terribly rude.

7. To meet all the course prerequisites is the responsibility of every applicant.

8. To see the landscape with fresh eyes is the gift of a great painter.

9. To enforce the laws is the first obligation of a policeman.

10. To get a clear picture of what was going on seemed necessary.
Noun Clauses

Noun clauses are dependent clauses that function as noun phrases. (Dependent clauses have their own subjects and verbs, but they are not able to stand alone as complete sentences.) Noun clauses, like gerunds and infinitives used as nouns, are singular, and thus they can always be replaced by the third-person singular pronoun it. Here are examples of noun clauses playing the four noun roles of subject, object of verb, object of preposition, and predicate nominative (the complement of a linking verb). The noun clauses are underlined, and the examples also show how it can substitute for the noun clause.

**Subject:**

\[
\text{What they are doing is none of our business.}
\]

**Object of verb:**

\[
\text{I know what you mean.}
\]

**Object of preposition:**

\[
\text{We worried about where you had gone.}
\]

**Predicate nominative:**

\[
\text{The decision was that we will go ahead as we had planned.}
\]

There are different ways of constructing noun clauses. In this book, we will cover the two main ways of forming noun clauses, which are usually referred to by the word that begins each type. The two different types are that clauses and wh- clauses (wh- words are so called because nearly all the initial words begin with the letters wh-). For example, who, when, where, and why are wh- words).
That clauses

That clauses are built in a very simple way. They consist of the introductory word *that* followed by a statement in its normal word order:

\[
\text{that clause} = \text{that} + \text{statement}
\]

Unlike *wh*-clauses, the other main type of noun clause, *that* clauses cannot play the role of object of preposition. For example, compare the following pair of sentences, the first with a *wh*-clause and the second with a *that* clause:

*wh*- clause:  
I am not upset at what you did.

*that* clause:  
X I am not upset at *that* you did it.

Here are some examples of *that* clauses playing the other three main roles of subject, object of a verb, and predicate nominative. In all the following examples, the introductory *that* is in italics and the entire noun clause is underlined. The examples also show how *it* can replace the noun clause.

**Subject**

*It*  
That the mistake was not caught earlier was surprising.

*It*  
That he would say such a thing upset all of us.

*It*  
That they succeeded against all expectations is a real credit to them.

*It*  
That the game was so close made it fun to watch.

**Object of verb**

*It*  
They knew *that* they would have to extend the deadline.

*It*  
We hope *that* you will be able to have lunch with us.

*It*  
I pretended *that* I didn’t notice the embarrassing slip.

*It*  
The consultant suggested *that* we were trying to expand too fast.
Predicate nominative

Her idea was that we would all get together tomorrow.

The trouble is that we are rapidly running out of time.

Our kid’s hope was that we would be able to go to the beach that week.

The decision was that they would go ahead as originally planned.

Exercise 7.1

Underline the that clauses in the following sentences. Confirm your answer by substituting the pronoun it for the that clause.

I can’t believe that they said that.

1. That the movie was in French came as something of a shock.

2. Don’t you find that you get really exhausted after long flights?

3. I wish that it would stop raining.

4. That I know all the answers astonished me.

5. Our intention was that we would take a trip to New Mexico this summer.

6. I think that they should quit while they are ahead.

7. The first approximation was that we were about 10 percent under budget.

8. That we were going to be late seemed obvious at this point.

9. My friends told Barbara that she should jump at such a good opportunity.

10. Do you think that it is a good idea to go ahead?

11. After much debate, we all agreed that we would enter the competition.

12. The funny thing was that we had been right all along.

13. I said that we would be able to finish on time.

14. They just assumed that everything would be OK.
15. The conclusion was that we should stick to our original plan.
16. The kids promised that they would be home by dinner time.
17. That they loved Italian food was obvious from their empty plates.
18. Their assumption was that they could rent a car when they got there.
19. I expect that we will be hearing from them any time now.
20. The difference was that we were prepared and they were not.

While it is perfectly grammatical to use *that* clauses as subjects, most speakers prefer to move these clauses to the end of the sentence, putting an *it* in the subject position as a “dummy” placeholder or marker. (In Chapter 6, we saw exactly the same thing with infinitive phrases used as subjects.) For example, consider the subject *that* clause in the following sentence:

> That the flight was going to be delayed didn’t come as a big surprise.

The *that* clause can easily be moved to the end with a dummy *it* in the subject position:

> It didn’t come as a big surprise *that* the flight was going to be delayed.

Here are some more examples of shifted *that* clauses:

- **Original:** That I couldn’t remember his name was only to be expected.
  **Shifted:** It was only to be expected *that* I couldn’t remember his name.

- **Original:** That they could actually win almost seemed too good to be true.
  **Shifted:** It almost seemed too good to be true *that* they could actually win.

- **Original:** That the cost of college is rapidly rising is beyond question.
  **Shifted:** It is beyond question *that* the cost of college is rapidly rising.

**Exercise 7.2**

Underline the subject *that* clauses and then move them to the end of the sentence, putting a dummy *it* in the empty subject position.

> That they would even consider doing it seems a little out of character.
  *It* seems a little out of character *that* they would even consider doing it.
1. That it was over so quickly came as a big relief.

2. That the road was impassable soon became obvious.

3. That we had made a good decision would appear to be the case.

4. That the workers would need more time seemed certain.

5. That they should address the problem quickly was apparent to everyone.

6. That we would have to reschedule the meeting seemed increasingly likely.

7. That I would have to cancel the meeting became clear after all.

8. That the risk was getting too great to accept was likely.

9. That they had forgotten to confirm our reservation became embarrassingly obvious.

10. That she had to leave so soon was a great disappointment to all her fans.

Noun clauses that begin with *that* superficially resemble adjective clauses that also begin with *that*. For example, compare the uses of *that* in the following pair of sentences:

**Noun clause:** I know *that* we should change the designs.

**Adjective clause:** I know designs *that* we should change.
The simplest way to distinguish the two different types of clauses is to replace the noun clause with *it*:

\[
\text{Noun clause: } \quad \text{I know that we should change the designs.}
\]

We cannot use *it* to replace the adjective clause beginning with *that*:

\[
\times \quad \text{Adjective clause: } \quad \text{I know designs that we should change.}
\]

Another simple way to tell the two uses of *that* apart is to see if you can replace *that* with *which*. *That* and *which* are usually interchangeable in adjective clauses:

\[
\text{Adjective clause: } \quad \text{I know designs that we should change.}
\]
\[
\text{Adjective clause: } \quad \text{I know designs which we should change.}
\]

We cannot replace the *that* in a noun clause with *which*.

\[
\text{Noun clause: } \quad \text{I know that we should change the designs.}
\]
\[
\times \quad \text{Noun clause: } \quad \text{I know which we should change the designs.}
\]

**Exercise 7.3**

The following sentences contain a mixture of noun clauses and adjective clauses. Underline the clauses and label them *Noun* or *Adjective (Adj)* as appropriate. Confirm your answer by using the *it* replacement test for noun clauses and the *which* substitution for adjective clauses.

**Noun**

The photographer called and suggested that we postpone the session.

The photographer called and suggested *it*.

**Adjective**

The session *that we postponed* will be rescheduled next Wednesday.

The session *which we postponed* will be rescheduled next Wednesday.

1. The coach claimed that the referee had made a mistake.

2. Did you hear that we are going to get a big snowstorm this weekend?
3. The experiment that we had proposed was finally approved.

4. I almost forgot that we were going to the Smiths’ tonight.

5. They will never forget the trip that they took to New Zealand.

6. We finally picked a design that we could all agree on.

7. Everybody felt that the discussion had gone as well as it could.

8. I am very worried about the meeting that we will have this afternoon.

9. We quickly discovered that we could not get a cab in a rainstorm.

10. The cab that we had ordered never showed up.

When a *that* clause is used as the object of a verb, we often delete the word *that* from the beginning of the noun clause. Here are some examples with the deleted *that* represented by ∅ in the underlined *that* clauses.

- We knew ∅ it was getting pretty late.
- Do you understand ∅ we may not be able to hold your reservation?
- The manager said ∅ the hotel will be full this weekend.
- I suggest ∅ we look for another restaurant closer by.
- The waiter said ∅ we would need to wait at least twenty minutes.

Deleting the introductory *that* from the beginning of *that* clauses poses a special problem for nonnative speakers because the introductory word *that* is the obvious clue that signals the beginning of a *that* clause. *That* clauses are unique in this respect: no other type of noun clause has the option of deleting its introductory word. Consequently, anytime we recognize a noun clause that does not begin with a distinctive introductory word, we know by default that it must be a *that* clause with the *that* deleted.
Exercise 7.4

Many of the following sentences contain a *that* clause with a deleted *that*. Underline the *that* clause and confirm your answer by inserting *that* at the beginning of the clause.

We decided we should call a taxi.
We decided *that* we should call a taxi.

1. He claimed he had been working at home all afternoon.

2. I wouldn’t have guessed it would have cost so much.

3. His son showed us he could ride his bicycle without using his hands.

4. We quickly discovered the roads were nearly impassable.

5. I suggest we stay at the airport hotel and fly out in the morning.

6. Did you notice Senator Blather was wearing one brown shoe and one black shoe?

7. They concluded the proposal was going to need a lot more work.

8. The coach told the team they would have to practice much harder.

9. As I have gotten older, I have found I need to take better notes at meetings.

10. The defendant denied he had ever been to Chicago.
Wh- clauses

The second type of noun clause always begins with a wh- word. The term wh-word refers to a special group of words, most of which happen to begin with the letters wh-. Here are the most common wh- words that begin noun clauses, classified by their parts of speech:

**NOUNS**

<table>
<thead>
<tr>
<th>Term</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>what</td>
<td>whatever</td>
</tr>
<tr>
<td>which</td>
<td>whichever</td>
</tr>
<tr>
<td>who</td>
<td>whoever</td>
</tr>
<tr>
<td>whom</td>
<td>whomever</td>
</tr>
<tr>
<td>whose</td>
<td></td>
</tr>
</tbody>
</table>

**ADVERBS**

<table>
<thead>
<tr>
<th>Term</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>when</td>
<td>whenever</td>
</tr>
<tr>
<td>where</td>
<td>wherever</td>
</tr>
<tr>
<td>why</td>
<td>how</td>
</tr>
</tbody>
</table>

The fact that wh- clauses can begin with adverbs does not change the fact that these introductory words are used to create noun clauses. Here are some examples of adverb wh- words used to create noun phrases functioning as objects of verbs, followed by substitution of it to verify the function of the noun phrase:

it
I don’t know **when** they will be here.

it
We saw **where** they were going.

it
They soon discovered **why** we had packed our umbrellas.

it
Did you ever learn **how** they were able to finish so quickly?

Wh- clauses can play all four noun roles of subject, object of verb, object of preposition, and predicate nominative (complement of a linking verb). Here are some examples:

**Subject**

it
*Whatever you want to do is OK with me.*
It

Whose child started the quarrel makes no difference.

It

When the awards will be announced will have to remain confidential.

It

Whom they were talking about was not at all clear.

Object of verb

It

They didn’t tell me who you were.

It

Do you know where John left our cell phone?

It

I ate what everybody else was eating.

It

Tomorrow we will learn where our new assignment is.

Object of preposition

It

The students couldn’t help wondering about what they had been told.

It

The hikers looked back at where they had been.

It

After what they had been told, they were no longer sure of anything.

It

We were finished except for whatever clean-up tasks remained to be done.

Predicate nominative

It

The job is whatever you want to make of it.

It

Their gratitude was why all of our work was worth the effort.
The question is whose idea was it in the first place?

The best technique is whatever gets the job done.

Exercise 7.5

Underline the wh- clauses in the following sentences. Confirm your answers by replacing the noun clause with it.

What you are entitled to remains to be seen.  
**It remains to be seen.**

1. We never learned where all those copies of the report went.

2. They will do whatever you want them to do.

3. Why they behaved the way they did is a complete mystery to me.

4. I wondered whose approval was necessary for the project to get started.

5. They parked the trucks not far from where the boxes were stacked up.

6. Ask not for whom the bell tolls.

7. After all, that was why we did it in the first place.

8. Did you ever find out whose car was blocking the driveway?

9. Whenever they want to start is OK with me.
10. She showed us how she wanted us to do it.

11. You will never guess what the problem was.

12. We had to settle for whatever they would pay us.

13. The new CEO is whomever the board appoints.

14. The secretary will record whatever is said at the meetings.

15. What you see is what you get.

Up to this point, we have looked only at how *wh-* clauses are used as nouns inside the main sentence. As we have seen, *wh-* clauses can play all four noun roles (subject, object of verb, object of preposition, and predicate nominative) inside the larger (main) sentence.

Now we will examine in some detail the *internal* structure of *wh-* clauses. That is, we will see how *wh-* noun clauses are constructed. *Wh-* clauses, as opposed to the much simpler *that* clauses, require some complicated internal rearrangements of sentence parts.

All *wh-* clauses are formed according to the following two rules:

1. Replace a noun or adverb with the appropriate *wh-* word. We replace nouns with *who, whom, whose* + noun, *what, which, whoever, whomever, whatever,* and *whichever.* We replace adverbs of time with *when* and *whenever;* adverbs of place with *where* and *wherever;* adverbs of cause with *why;* and adverbs of manner with *how."

   Here is an example applied to a *wh-* word that plays the role of object of a verb. In this example, the *wh-* word *what* plays the role of the object of the verb *said.* As usual, the entire noun phrase is underlined.

   I know he said *what.*

2. Move that *wh-* word to the first position inside the noun clause. Moving *what* out of its original position leaves behind an empty space or gap (marked with the symbol ∅) where the original object was:

   I know *what* he said ∅.
When we hear or read the noun clause *what he said*, we understand that *what* is playing the role of the now missing object of the verb *said*. In other words, we automatically interpret the *wh*-word as filling a gap in the clause.

Here is a second example, only this time the *wh*-word is the adverb *where*:

I know they went *where*.

Rule 2 requires us to move the *wh*-word to the beginning of the noun clause:

I know *where* they went ∅.

When we hear or read the noun clause *where they went*, we understand that *where* is playing the role of a missing adverb at the end of the clause.

Here is an example of a *wh*-word in each of the four possible roles:

**Wh- word as subject**
I know *who* you are.

In this case only, Rule 2 is meaningless or invalid, depending on how you look at it, because the *wh*-word is already in the first position of the noun clause.

**Wh- word as object of a verb**
I know you mean *whom*. ⇒ I know *whom* you mean ∅.

**Wh- word as object of a preposition**
I know you spoke to *whom*. ⇒ I know *whom* you spoke to ∅.

In very formal written English, *to* would move with *whom* to the beginning of the clause:

I know you spoke to *whom*. ⇒ I know to *whom* you spoke ∅.

**Wh- word as predicate nominative**
I know the outcome was *what*. ⇒ I know *what* the outcome was ∅.

**Wh- word as adverb of time**
I know you left *when*. ⇒ I know *when* you left ∅.

**Wh- word as adverb of place**
I know you went *where*. ⇒ I know *where* you went ∅.
Wh- word as adverb of cause
I know you did it why. ⇒ I know why you did it ∅.

Wh- word as adverb of manner
I know you did it how. ⇒ I know how you did it ∅.

Exercise 7.6
Use Rule 2 to move the wh- word to the beginning of the noun clause. Mark the gap where the wh- word came from with ∅.

We discussed they were doing the job how.
We discussed how they were doing the job ∅.

1. I told them I needed what.

2. We did what seemed to please them.

3. The police asked them they did it why.

4. The only thing that counts is you actually do what.

5. I was really impressed by you were trying to accomplish what.

6. You can make it whenever will be fine with us.

7. I can’t remember it was whose suggestion.

8. We were confused by they said what.
9. My friends were trying to guess they would pick which one.

10. I had no idea about we should do what.

11. I voted for whom is nobody’s business but mine.

12. They had to say what about the economy was pretty convincing.

13. The car was parked they said it would be where.

14. You will be tested only on you have learned what in this class.

15. John gave Mary what for her birthday came as a complete surprise to her.

Probably the most common error that nonnative speakers make when they use wh- clauses is that they mistakenly use the inverted verb word order of information questions. Since information questions are much more common than wh- clauses, it is natural that many nonnative speakers associate all wh- words with the inverted verb word order used in information questions. Here are some examples, first with an information question, then a wh- clause mistakenly using the same question word order, and finally the correct wh- clause word order. The wh- word is in italics, and the verb (or first verb if there is more than one) is in bold:

Information question: Who is that man?
Incorrect wh- clause: X I know who is that man.
Correct wh- clause: I know who that man is.

Information question: Where are we going?
Incorrect wh- clause: X I know where are we going.
Correct wh- clause: I know where we are going.

Information question: Whom should we ask?
Incorrect wh- clause: X I know whom should we ask.
Correct wh- clause: I know whom we should ask.
Information question: What have they done?
Incorrect wh- clause: X I know what have they done.
Correct wh- clause: I know what they have done.

Information question: Why would they want to do that?
Incorrect wh- clause: X I know why would they want to do that.
Correct wh- clause: I know why they would want to do that.

Information question: What does he mean by that?
Incorrect wh- clause: X I know what does he mean by that.
Correct wh- clause: I know what he means by that.

Notice in this last example that the incorrect wh- clause (in imitation of the question form) uses the helping verb does. In the correctly-formed wh- clause, the helping verb does is not used.

The mistake is more likely to happen in speaking than in writing. It is more likely to occur in rapid conversation or when the situation is stressful. Nonnative speakers who tend to make this mistake need to be aware of their tendency and consciously monitor themselves for the error.

Exercise 7.7
Many of the following sentences contain wh- clauses that incorrectly use information question word order. Cross out these incorrect wh- clauses and write the corrected form in the space provided. If the wh- clause is correct, write OK.

I didn’t understand what was he saying.
I didn’t understand what he was saying.

1. It is not clear what were they arguing about.

2. We need to find out how much will it cost.

3. Who will be the speaker depends on the budget.

4. Their expert advice is what are we paying the big bucks for.
5. They were naturally curious about what we had decided to do.

6. How well will he succeed remains to be seen.

7. We couldn’t decide what should we wear to the party.

8. I was surprised at what did she say.

9. What were they serving for lunch was fine with us.

10. I certainly understand how do you feel.

11. When should we go hasn’t been decided yet.

12. I’ll have what are you having.

13. What you say may be used against you.

14. The question is who will be the next president.

15. Our limited time determined where could we go for lunch.
PART 2

Verb Phrases
Basic Verb Forms

This chapter deals with the six basic verb forms that are used as the raw material to make up the tense system of English. The six basic verb forms are the base, the present tense, the past tense, the infinitive, the present participle, and the past participle. The next chapter covers the formation and meaning of the tenses created from these six verb forms and from the modal auxiliary verbs.

All verbs (with the important exceptions of be and the modal auxiliary verbs can, may, must, shall, and will) have all six of the forms mentioned above. The six forms are illustrated below by the regular verb walk and the irregular verb run:

<table>
<thead>
<tr>
<th>Verb forms</th>
<th>Base form</th>
<th>Present tense</th>
<th>Past tense</th>
<th>Infinitive</th>
<th>Present participle</th>
<th>Past participle</th>
</tr>
</thead>
<tbody>
<tr>
<td>walk</td>
<td>walk</td>
<td>walk/walks</td>
<td>walked</td>
<td>to walk</td>
<td>walking</td>
<td>walked</td>
</tr>
<tr>
<td>run</td>
<td>run</td>
<td>run/runs</td>
<td>ran</td>
<td>to run</td>
<td>running</td>
<td>run</td>
</tr>
</tbody>
</table>

We will now look at each of these six forms in detail, seeing how each is formed.

Base form

The base form is the form of the verb that is entered into the dictionary. For example, if you were to look up ran in the dictionary, it would refer you to the base form run. Since the base form is identical in nearly all cases to the present tense, it is difficult at first to see how one could tell the base form and present tense apart. Fortunately, there is one verb in which the base form and present-tense forms are different, the verb be:
We can use the fact that the base form of *be* is different from all its present-tense forms to determine when base forms are used. There are four places in which the base form is used: (1) to form infinitives, (2) after helping verbs when we talk about the future, (3) in imperative sentences (commands), and (4) as part of the complement of some verbs.

**Infinitives**

All infinitives are formed by putting *to* in front of the base form. For example:

- to *have*
- to *go*
- to *talk*
- to *sing*

We can show that these verbs are indeed in the base forms by using the verb *be*. If we substitute any of the present-tense forms of *be*, the results are ungrammatical:

- to *be*
- X to *am*  
- X to *are*  
- X to *is*

**Future tenses**

The future tense is formed by using a base form after the helping verb *will* (and other modal auxiliary verbs *can*, *may*, *must*, and *shall*):

- will *have*
- can *go*
- must *talk*
- should *sing*
We can show that these verbs are in the base forms by again using the verb *be*. If we substitute any of the present-tense forms, the results are again ungrammatical:

- will *be*
- X will *am*
- X will *are*
- X will *is*

**Imperatives (commands)**

Imperative sentences use the base form of the verb. Here are some examples:

- Go away!
- Oh, *stop* that!
- *Answer* the question, please.

When we use the verb *be*, we again see that present-tense forms are ungrammatical when used in imperatives:

- Be careful what you wish for!
- X Am careful what you wish for!
- X Are careful what you wish for!
- X Is careful what you wish for!

**Verb complements**

Some verbs use base forms as part of their complements. Here are some examples:

- We made them *walk* to school.
- I let them *finish* early.
- John will have the office *send* you a copy.

When we use the verb *be*, we again see that the present-tense forms are ungrammatical:

- I made them *be* quiet.
- X I made them *am* quiet.
- X I made them *are* quiet.
- X I made them *is* quiet.
Exercise 8.1

The verbs in the following sentences contain base forms as well as non-base forms. Underline the base forms and confirm your answer by substituting the verb *be* for the base form. You will need to change the ending of the sentence to be compatible with the meaning of *be*.

The weather forecast said that it would rain tonight.
The weather forecast said that it would *be* rainy tonight.

1. Drive carefully when you go home.

2. My grandmother let the kids help with the cooking.

3. We asked them if they wanted to act in the play.

4. The teacher explained what they would do next.

5. Alice wants to arrive on time for the party.

6. Please make as little noise as you can.

7. I thought that the train would arrive late as usual.

8. My dog hates it when I have to go away.

9. Come early if it is at all possible.

10. I love to get invited to these meetings.
Present tense

With the exception of the verb be (and the modal auxiliary verbs that we will discuss later in this chapter), the present tense of all verbs is derived directly from the base form.

However, the present tense differs significantly from the base form in that all verbs in the present tense must enter into a subject-verb agreement relationship with their subjects (something that base-form verbs can never do). This agreement is most easily seen in the unique use of the third-person singular -(e)s when the subject noun phrase is a third-person singular pronoun (he, she, it) or any grammatical structure that can be replaced by a third-person pronoun. Here are some examples of structures that can be replaced by third-person pronouns:

**Single noun**

*She*

Anita is going to fly to Atlanta next week.

**Singular noun phrase**

*He/She*

Any person traveling in the Southeast must eventually fly through Atlanta.

**Gerund phrase**

*It*

Going anywhere in the Southeast requires you to go through Atlanta.

**Infinitive phrase**

*It*

To go anywhere in the Southeast means flying through Atlanta.

**Noun clause**

*It*

Wherever else you want to fly makes no difference.

Exercise 8.2

Replace incorrect base-form verbs with third-person singular present-tense verbs. Confirm your answers by replacing the subject noun phrase with the appropriate third-person pronoun. If the sentence does not require a third-person singular present-tense verb, write OK.

The traffic code in this city permit a left turn on a red light.

The traffic code in this city permits a left turn on a red light.

*It permits* a left turn on a red light.
1. The econ class meet in room 103.

2. Knowing what to do be not the same as actually doing it.

3. My son always want to eat the same thing every day.

4. The train on track 2 only stop at Philadelphia and Washington.

5. What the article said about the economy make a lot of sense to me.

6. My wife commute to the city by train every day.

7. The car that he was asking me about be an old Alfa Romeo.

8. What happened only prove that I was right all along.

9. The entire company shut down between Christmas and New Year’s.

10. The couple in the apartment above me always play their TV too loud.

While it is easy to see that third-person singular verbs enter into subject-verb agreement relationships with their subjects, we should not forget that all other forms (other than third-person singular) of the present tense equally enter into subject-verb agreement even though the verb does not change form. For example, the verbs in the following sentences all enter into a subject-verb relationship with their subjects:

- I refuse to answer the phone. (first-person singular pronoun subject)
- The books on the desk have to be returned. (plural noun phrase subject)
- They seem upset about something. (third-person plural pronoun subject)
The third-person singular -(e)s is quite regular in pronunciation (the few irregular forms are discussed below). It follows the same rules for pronunciation as the plural endings on regular nouns.

If the base ends in a sibilant sound, the ending is pronounced as a separate syllable /Ez/ rhyming with buzz. Here are examples of the most common sibilant sounds that this rule applies to:

/s/ (sometimes spelled -ce) pass-passes; discuss-discusses; race-races; rinse-rinses
/ʃ/ wish-wishes; rush-rushes; blush-blushes; splash-splashes
/ɕ/ (spelled -ch or -tch) watch-watches; switch-switches; branch-branches
/j/ (spelled -ge or -dge) rage-rages; page-pages; dodge-dodges
/z/ buzz-buzzes; phase-phases; raise-raises; lose-loses; cruise-cruises

If the verb ends in a voiceless consonant sound other than a sibilant, the ending is pronounced /s/. The voiceless consonants are usually spelled p, t, k, ck, f, gh (if pronounced /f/). Here are some examples:

back
co*gh
*ut
*op
walk

If the verb ends in a vowel or a voiced consonant sound, the ending is pronounced /z/. For example:

*all
*ome
*ead
*un
row
see
snow

There are a few verbs with irregular third-person singular forms. The most common, of course, is be, with is as its third-person singular form.

The verb have is also irregular in the third-person singular:

have
has
Two other verbs have irregular pronunciations in the third-person singular:

- do /duə/ (rhymes with two)  
- say /seɪ/ (rhymes with gay)

Exercise 8.3

All of the verbs in the following list form their third-person singular in the regular way with a single sibilant sound pronounced /s/ or /z/ or with a separate unstressed syllable pronounced /əz/. Write the third-person singular form of the noun in the /s/, /z/, or /əz/ column depending on its pronunciation.

<table>
<thead>
<tr>
<th>Singular form</th>
<th>/s/</th>
<th>/z/</th>
<th>/əz/</th>
</tr>
</thead>
<tbody>
<tr>
<td>reach</td>
<td></td>
<td></td>
<td>reaches</td>
</tr>
<tr>
<td>1. race</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. send</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. knock</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. shop</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. eat</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. mention</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. rush</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8. approach</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9. contain</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10. doubt</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11. cause</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12. clash</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13. hedge</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14. end</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15. freeze</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The spelling of the third-person singular is quite regular, following the same spelling rules as the plural of regular nouns.

If the verb ends in a sibilant sound, the ending is spelled -es (unless the present-tense verb already ends in an e, in which case just the -s is added). For example:

<table>
<thead>
<tr>
<th>Base</th>
<th>Third-person singular</th>
</tr>
</thead>
<tbody>
<tr>
<td>box</td>
<td>boxes</td>
</tr>
<tr>
<td>buzz</td>
<td>buzzes</td>
</tr>
<tr>
<td>catch</td>
<td>catches</td>
</tr>
<tr>
<td>clutch</td>
<td>clutches</td>
</tr>
<tr>
<td>wish</td>
<td>wishes</td>
</tr>
<tr>
<td>budge</td>
<td>budes</td>
</tr>
</tbody>
</table>

If the verb ends in any nonsibilant sound (vowels, voiced and voiceless consonants), then we merely add -s, for example:

<table>
<thead>
<tr>
<th>Base</th>
<th>Third-person singular</th>
</tr>
</thead>
<tbody>
<tr>
<td>snow</td>
<td>snows (ends in vowel)</td>
</tr>
<tr>
<td>bring</td>
<td>brings (ends in voiced consonant)</td>
</tr>
<tr>
<td>result</td>
<td>results (ends in voiceless consonant)</td>
</tr>
</tbody>
</table>

The only possible confusion is with verbs that end in a final silent e. For example:

| give      | gives              |
| strike    | strikes            |
| relate    | relates            |
| complete  | completes          |

At first glance, the final silent e + -s looks just like the -es ending that is used after sibilant sounds to indicate that the third-person singular -es is pronounced as a separate syllable. For example, compare the spelling of vote-votes and push-pushes. The spelling of votes is a final silent e + -s. The spelling of pushes is a sibilant sound /š/ plus a second, unstressed syllable /əz/.
As was the case with the plural of regular nouns, if the verb ends in a consonant + \( y \), change the \( y \) to \( i \) and add \(-es\). For example:

- cry \quad \rightarrow \quad cries
- deny \quad \rightarrow \quad denies
- fly \quad \rightarrow \quad flies
- reply \quad \rightarrow \quad replies
- spy \quad \rightarrow \quad spies
- try \quad \rightarrow \quad tries

However, if the final \( y \) is part of the spelling of the vowel sound, then just add an \( s \). For example:

- buy \quad \rightarrow \quad buys
- enjoy \quad \rightarrow \quad enjoys
- obey \quad \rightarrow \quad obeys
- play \quad \rightarrow \quad plays

Exercise 8.4
Write the third-person singular form of the base-form verbs in the first column.

<table>
<thead>
<tr>
<th>Base form</th>
<th>Third-person singular form</th>
</tr>
</thead>
<tbody>
<tr>
<td>please</td>
<td><em>pleases</em></td>
</tr>
<tr>
<td>admit</td>
<td></td>
</tr>
<tr>
<td>supply</td>
<td></td>
</tr>
<tr>
<td>go</td>
<td></td>
</tr>
<tr>
<td>leave</td>
<td></td>
</tr>
<tr>
<td>annoy</td>
<td></td>
</tr>
<tr>
<td>kiss</td>
<td></td>
</tr>
<tr>
<td>have</td>
<td></td>
</tr>
<tr>
<td>match</td>
<td></td>
</tr>
<tr>
<td>identify</td>
<td></td>
</tr>
<tr>
<td>declare</td>
<td></td>
</tr>
<tr>
<td>reduce</td>
<td></td>
</tr>
</tbody>
</table>
Past tense

There are two different types of past-tense forms: **regular** and **irregular**. The regular verbs form their past tense by adding *-ed* (or *-d* if the word already ends in *e*) to the base form.

The *-(e)d* ending has three different, but completely predictable pronunciations. If the base ends in either *t* or *d*, the *-ed* is pronounced as a separate syllable /əd/ rhyming with *bud*. Here are some examples:

**-ed pronounced as separate syllable**
- fainted
- goaded
- kidded
- mended
- parted
- raided

If the base ends in a voiceless consonant except for *t*, the *-ed* is pronounced /t/. The final voiceless consonants are usually spelled *-p, -(c)k, -s, -sh, -(t)ch, -x, -f, and -gh* (when pronounced /f/). Here are some examples:

**-ed pronounced /t/**
- boxed
- capped
- clutched
- coughed
- kissed
- packed

If the base ends in a vowel or voiced consonant except for *d*, the *-ed* is pronounced /d/. Here are some examples:

**-ed pronounced /d/**
- annoyed
- bored
Exercise 8.5

Write the past-tense form of the following verbs in the appropriate column depending on the pronunciation.

<table>
<thead>
<tr>
<th>Base</th>
<th>/t/</th>
<th>/d/</th>
<th>/əd/</th>
</tr>
</thead>
<tbody>
<tr>
<td>part</td>
<td></td>
<td></td>
<td>parted</td>
</tr>
<tr>
<td>part</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.   define</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.   wash</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.   shout</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.   range</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.   own</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6.   test</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7.   grant</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8.   save</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9.   compare</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10.  approve</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11.  pick</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.  extend</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13.  rule</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14.  tax</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15.  permit</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The spelling of the regular past tense follows the normal spelling rules. If the base ends in a stressed syllable with a short vowel, a single final consonant will usually double, according to the normal spelling rules, for example:
<table>
<thead>
<tr>
<th>Base</th>
<th>Past tense</th>
</tr>
</thead>
<tbody>
<tr>
<td>hop</td>
<td>hopped</td>
</tr>
<tr>
<td>rob</td>
<td>robbed</td>
</tr>
<tr>
<td>rot</td>
<td>rotted</td>
</tr>
<tr>
<td>sin</td>
<td>sinned</td>
</tr>
</tbody>
</table>

If the base form ends in a consonant + -y, the y will change to i before the -ed ending. For example:

<table>
<thead>
<tr>
<th>Base</th>
<th>Past tense</th>
</tr>
</thead>
<tbody>
<tr>
<td>try</td>
<td>tried</td>
</tr>
<tr>
<td>supply</td>
<td>supplied</td>
</tr>
<tr>
<td>rely</td>
<td>relied</td>
</tr>
<tr>
<td>marry</td>
<td>married</td>
</tr>
<tr>
<td>justify</td>
<td>justified</td>
</tr>
</tbody>
</table>

If the base form ends in y that is part of a vowel sound spelling, keep the y and add -ed. For example:

<table>
<thead>
<tr>
<th>Base</th>
<th>Past tense</th>
</tr>
</thead>
<tbody>
<tr>
<td>annoy</td>
<td>annoyed</td>
</tr>
<tr>
<td>enjoy</td>
<td>enjoyed</td>
</tr>
<tr>
<td>obey</td>
<td>obeyed</td>
</tr>
<tr>
<td>play</td>
<td>played</td>
</tr>
<tr>
<td>employ</td>
<td>employed</td>
</tr>
</tbody>
</table>

**Exercise 8.6**

Write the past-tense form of the following base-form verbs.

<table>
<thead>
<tr>
<th>Base</th>
<th>Past tense</th>
</tr>
</thead>
<tbody>
<tr>
<td>imply</td>
<td>implied</td>
</tr>
</tbody>
</table>

1. show
   ____________________
2. deny
   ____________________
3. drop
   ____________________
4. vary
   ____________________
Irregular past tenses

The irregular verbs preserve older ways of forming the past tense. In earlier forms of English, the irregular verbs fell into well-defined patterns. By modern times, however, the historical patterns had collapsed together so that today it is not practical to learn irregular verbs according to their historical patterns.

Infinitive

The infinitive is completely regular (even for the verb *be*). The infinitive consists of *to* followed by the base form of the verb. Here are some examples:

<table>
<thead>
<tr>
<th>Base form</th>
<th>Infinitive</th>
</tr>
</thead>
<tbody>
<tr>
<td>be</td>
<td>to be</td>
</tr>
<tr>
<td>do</td>
<td>to do</td>
</tr>
<tr>
<td>go</td>
<td>to go</td>
</tr>
<tr>
<td>have</td>
<td>to have</td>
</tr>
<tr>
<td>sing</td>
<td>to sing</td>
</tr>
<tr>
<td>talk</td>
<td>to talk</td>
</tr>
</tbody>
</table>
Present participle

The present participle is also completely regular. It is formed by adding -ing to the base form. Here are some examples:

<table>
<thead>
<tr>
<th>Base form</th>
<th>Present participle</th>
</tr>
</thead>
<tbody>
<tr>
<td>be</td>
<td>being</td>
</tr>
<tr>
<td>do</td>
<td>doing</td>
</tr>
<tr>
<td>go</td>
<td>going</td>
</tr>
<tr>
<td>have</td>
<td>having</td>
</tr>
<tr>
<td>sing</td>
<td>singing</td>
</tr>
<tr>
<td>talk</td>
<td>talking</td>
</tr>
</tbody>
</table>

The rules of spelling sometimes cause the present participle to be spelled differently from the base form. Here are the most common changes:

Final silent e

If the base form ends in a final silent e, the e will drop. For example:

<table>
<thead>
<tr>
<th>Base form</th>
<th>Present participle</th>
</tr>
</thead>
<tbody>
<tr>
<td>enlarge</td>
<td>enlarging</td>
</tr>
<tr>
<td>lose</td>
<td>losing</td>
</tr>
<tr>
<td>save</td>
<td>saving</td>
</tr>
<tr>
<td>tame</td>
<td>taming</td>
</tr>
<tr>
<td>time</td>
<td>timing</td>
</tr>
<tr>
<td>use</td>
<td>using</td>
</tr>
</tbody>
</table>

Doubled consonant

If the base ends in a single consonant preceded by a short vowel, the consonant will double. For example:

<table>
<thead>
<tr>
<th>Base form</th>
<th>Present participle</th>
</tr>
</thead>
<tbody>
<tr>
<td>hit</td>
<td>hitting</td>
</tr>
<tr>
<td>hop</td>
<td>hopping</td>
</tr>
<tr>
<td>rub</td>
<td>rubbing</td>
</tr>
<tr>
<td>run</td>
<td>running</td>
</tr>
<tr>
<td>skid</td>
<td>skidding</td>
</tr>
<tr>
<td>swim</td>
<td>swimming</td>
</tr>
</tbody>
</table>
## Exercise 8.7

Write the present participle form of the following base-form verbs.

<table>
<thead>
<tr>
<th>Base form</th>
<th>Present participle</th>
</tr>
</thead>
<tbody>
<tr>
<td>range</td>
<td>ranging</td>
</tr>
<tr>
<td>1. skip</td>
<td></td>
</tr>
<tr>
<td>2. cry</td>
<td></td>
</tr>
<tr>
<td>3. desire</td>
<td></td>
</tr>
<tr>
<td>4. vote</td>
<td></td>
</tr>
<tr>
<td>5. phrase</td>
<td></td>
</tr>
<tr>
<td>6. reply</td>
<td></td>
</tr>
<tr>
<td>7. spot</td>
<td></td>
</tr>
<tr>
<td>8. admit</td>
<td></td>
</tr>
<tr>
<td>9. shake</td>
<td></td>
</tr>
<tr>
<td>10. care</td>
<td></td>
</tr>
</tbody>
</table>

### Past participle

There are two types of past participles: **regular** and **irregular**. The regular forms are exactly the same as the past tense; that is, they are the base + -(e)d. The rules for spelling and pronunciation are exactly the same as for the past tense.

### Irregular past participles

In older periods of English, most irregular past participles ended in -(e)n. Today, only about one-third of irregular past participles still end in -(e)n. About the only generalization we can make now is that if an irregular verb has an -(e)n ending, then it is very likely a past participle. Here are some examples:

<table>
<thead>
<tr>
<th>Base</th>
<th>Past participle</th>
</tr>
</thead>
<tbody>
<tr>
<td>choose</td>
<td>chosen</td>
</tr>
<tr>
<td>eat</td>
<td>eaten</td>
</tr>
<tr>
<td>fall</td>
<td>fallen</td>
</tr>
</tbody>
</table>
As you can see from the examples, the changes in vowels from base form to past participle form are unpredictable.

Two common past participles have unpredictable pronunciations: *been* rhymes with *sin* in American English, but with *seen* in British English. *Done* rhymes with *sun*, rather than *soon* as might be expected.

**Exercise 8.8**

Complete each sentence by creating the correct irregular past participle.

She (*choose*) the wrong seat at the theater.
She *had chosen* the wrong seat at the theater.

1. We skated on the pond after it (*freeze*).

2. The sun (*rise*) before we left the house.

3. Once Senator Blather (*speak*), the listeners applauded him.

4. The baby (*wake*) by the dog’s barking.

5. The secret code (*hide*) by the general.
Modal Auxiliary Verbs

There are five modal auxiliary verbs: *can, may, must, shall, and will*. These verbs have a unique history. They have no base form, no infinitive form, no present participle form, and no past participle form. The modal auxiliary verbs can only be used in the present and past-tense forms (though as we will see in the next chapter, their present and past forms almost never actually mean present or past time). Here is the complete list of forms:

<table>
<thead>
<tr>
<th>Present tense</th>
<th>Past tense</th>
</tr>
</thead>
<tbody>
<tr>
<td>can</td>
<td>could</td>
</tr>
<tr>
<td>may</td>
<td>might</td>
</tr>
<tr>
<td>must</td>
<td></td>
</tr>
<tr>
<td>shall</td>
<td>should</td>
</tr>
<tr>
<td>will</td>
<td>would</td>
</tr>
</tbody>
</table>

Notice that the present-tense form *must* has no corresponding past-tense form. This is the only instance in English where there is a present-tense form with no equivalent past-tense form.

The modal auxiliary verbs are also unique in that they do not add an *-s* in the third-person singular form. For example:

<table>
<thead>
<tr>
<th>Correct third-person singular</th>
<th>Incorrect third-person singular</th>
</tr>
</thead>
<tbody>
<tr>
<td>He <em>can</em> go.</td>
<td>X He <em>cans</em> go.</td>
</tr>
<tr>
<td>He <em>may</em> go.</td>
<td>X He <em>mays</em> go.</td>
</tr>
<tr>
<td>He <em>must</em> go.</td>
<td>X He <em>musts</em> go.</td>
</tr>
<tr>
<td>He <em>shall</em> go.</td>
<td>X He <em>shalls</em> go.</td>
</tr>
<tr>
<td>He <em>will</em> go.</td>
<td>X He <em>wills</em> go.</td>
</tr>
</tbody>
</table>

The reason for this odd exception to the normal rule is historical. All of the present-tense modal auxiliary verbs are actually derived from past-tense forms, and so they cannot be used with a present-tense ending.
Verb Tenses

This chapter deals with the way the basic verb forms discussed in Chapter 8 are used to construct the tense system of English and what the various tenses mean and how they are used.

Traditional classification by time and category
The conventional terminology for describing the tense system of English breaks down verbs by time (present, past, and future) and by category (simple, perfect, and progressive).

<table>
<thead>
<tr>
<th></th>
<th>Simple</th>
<th>Perfect</th>
<th>Progressive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present time</td>
<td>I walk</td>
<td>I have walked</td>
<td>I am walking</td>
</tr>
<tr>
<td></td>
<td>I run</td>
<td>I have run</td>
<td>I am running</td>
</tr>
<tr>
<td>Past time</td>
<td>I walked</td>
<td>I had walked</td>
<td>I was walking</td>
</tr>
<tr>
<td></td>
<td>I ran</td>
<td>I have run</td>
<td>I was running</td>
</tr>
<tr>
<td>Future time</td>
<td>I will walk</td>
<td>I will have walked</td>
<td>I will be walking</td>
</tr>
<tr>
<td></td>
<td>I will run</td>
<td>I will have run</td>
<td>I will be running</td>
</tr>
</tbody>
</table>

As you can see from this chart, English allows some quite complex string of verbs. However, there are some basic rules that will help you easily classify any verb construction.

1. The first verb, and only the first verb, determines the time of the entire verb construction. For example, if the first verb is in the present-tense form, then the entire construction is present tense. The future tense requires a modal verb (most commonly will) followed by a second verb in the base form.

2. Perfect verbs always contain the helping verb have in some form followed by a verb in the past participle form.
3. Progressive verbs always contain the helping verb *be* in some form followed by a verb in the present participle form.

The chart is misleading in one aspect: it looks like the three categories of simple, perfect, and progressive are mutually exclusive (in the same way that the three times—present, past, and future—are indeed mutually exclusive). However, it is not only possible, but common for a verb construction to be both perfect and progressive at the same time. For example, the following sentence is a present perfect progressive.

My family *has been living* in California for some time now.

Here are some examples of the three rules applied to sentences. All verb constructions are in italics.

**Example 1:** My mother *has called* me a dozen times today.

According to Rule 1, the first verb *have* is a present tense, so we know that the entire construction is present tense.

The verb *have* is a helping verb following by *called*. Is *called* a past tense or a past participle? We know from Rule 1 that only the first verb can be a present or past-tense form. Since *called* is not the first verb, it cannot be a past-tense form. Therefore, *called* is a past participle. Rule 2 tells us that the helping verb *have* (in any tense form) followed by a verb in the past participle form must constitute a perfect tense.

We can conclude that *has called* must be a present perfect construction.

**Example 2:** I *will be working* from home all this week.

*Will* is a modal followed by *be*, a second verb in the base form; therefore *will be* is future time. According to Rule 1, this means the entire construction is future tense.

*Be* is a helping verb followed by *working*, a verb in the present participle form, meaning that, according to Rule 3, *be working* is a progressive. Therefore *will be working* is a future progressive. Note that *be* plays two roles at the same time: *will + be* = future time; *be + working* = progressive category.

**Example 3:** The kids *had been watching* cartoons all afternoon.

The first verb in the construction, *had*, is a past tense. Therefore, according to Rule 1, the entire verb construction is a past time.

*Had* as a helping verb is followed by the past participle form *been*. Therefore, according to Rule 2, *had + been* indicates a perfect verb.
Been is a helping verb followed by the present participle verb watching. According to Rule 3, been + watching = progressive. The entire verb construction had been watching is thus a past perfect progressive.

Exercise 9.1
Classify by time and category the italicized verb constructions in the following sentences.

past
I was sleeping when you called.

progressive

1. We will have finished by now.
2. They have charged my credit card the full amount.
3. Will you tell him?
4. We have already made a reservation at the restaurant.
5. We painted the deck this summer.
6. They will be worrying about us.
7. The company is trying to find a new supplier.
8. I will introduce you to the staff.
9. The office has not answered my e-mail yet.
10. We have stretched our resources to the limit.
11. The cat has been staring at the dog all afternoon.
12. I am rescheduling our vacation.
13. The lake will have frozen by now.
14. We had been renting an apartment near my wife’s job.
15. The committee has been working on that problem for a while.
16. They will have been rethinking their decision.
17. She will have made a decision by now.
18. I have always admired your work.
19. They will have been dating about a year now.
20. The new report will have made a decision a little easier.
We will now turn to an examination of what the various combinations of time and category actually mean and how they are used.

**Simple category of tenses**

In this section we examine the three simple category verbs: simple present, simple past, and future.

**Present tense**

One of the most confusing features of the present tense for nonnative speakers is that the present-tense verb form does not actually mean present time. The two most common uses of the present tense are for making timeless factual statements and for describing habitual actions.

The present tense is used to state timeless (that is, not bound or limited by time) objective facts. For example:

In the Fahrenheit scale, water *boils* at 212 degrees.

This statement is not tied to any moment of time. It is a universal generalization that is valid forever. Here is another example in which the timeless nature of the factual statement is not so obvious:

My grandmother *lives* in a nursing home.

The speaker’s grandmother has not always lived in a nursing home, and at some point in the future, she will not be living in the nursing home. The use of the present tense signals that for the *foreseeable immediate future*, the speaker’s grandmother is expected to stay in a nursing home. If the speaker had used the present progressive tense:

My grandmother *is living* in a nursing home.

it would change the meaning completely. The sentence is now tied to the present moment. The grandmother is in a nursing home now, but there is no implication that she is expected to stay there indefinitely. Here are more examples of timeless factual statements in the present tense:

Christmas *falls* on Sunday this year.
The moon and the earth *rotate* around a common center of gravity.
Cucumbers *make* my skin itch.
My son *lives* in Sacramento.
The present tense is also used for making timeless generalizations, assertions, and observations. For example:

Smoking *causes* cancer.
Everyone *hates* Mondays.
Airplanes *get* more crowded every day.
My kids *watch* too much TV.

The present tense is used to describe habitual or repeated actions. For example, in the following sentence:

Alice *checks* her e-mail first thing when she gets into the office.

the use of the present tense signals that the sentence is describing Alice’s habitual or normal activity—not what she is doing at this present moment of time. The sentence does not mean that Alice is checking her e-mail now. The present-tense sentence would still be valid even if Alice has been on vacation and hasn’t looked at her e-mail for a month. Typically we use adverbs of frequency (like *usually*, *always*, *every day*, *normally*) in present-tense sentences used for habitual actions. Here are some more examples of this use of the present tense:

I *have* oatmeal for breakfast every morning.
He always *returns* his calls promptly.
They usually *stay* at the Marriott.
We *don’t* eat out very often.

**Exercise 9.2**

In the following sentences, the italic present-tense forms are all correctly used. Above the present-tense verb, indicate the specific reason why the timeless present tense is appropriate. Write *timeless* to indicate a timeless factual statement or *habitual* to indicate a habitual action.

**timeless**
The grammar of Japanese *is* very different from the grammar of English.

1. I usually *eat* lunch in my office.
2. Obama’s speeches *focus* on health-care issues.
3. The Nile *is* one of the few major rivers in the world flowing south to north.
4. We usually *lock* our doors when we go to bed.
5. Low interest rates *tempt* many consumers to take on too much debt.
6. Sometimes we go for long walks on the weekend.

7. In America, rental apartments come with all the major kitchen appliances.

8. All too often, debates about global warming totally ignore all the scientific evidence.

9. They rarely watch TV.

10. Mexican food has too much fat and salt for me.

11. Paying cash beats using your credit card all the time.

12. That song certainly sounds familiar.

13. Most Asian restaurants have take-out menus.


15. Many Americans spend part of the winter in the Southwest or Florida.

**Past tense**

The past tense is used to refer to events that were completed in the past. The key to using the past tense is to remember that the use of the past tense emphasizes that the events are over and done with before the present moment of time. Often the use of the past tense implies that what was true then is not true now. For example, consider the following sentence:

When I was a little boy, I hated girls.

The use of the past tense tells us that the speaker’s childhood attitude toward girls is confined to the past.

The past tense can be used to refer to a single moment in past time. For example:

I graduated in 2004.

The past tense can refer to events that occurred repeatedly in the past. For example:

It rained every day during my vacation in Spain.

The implication is that the vacation was over with at some time prior to the present.

The past tense can refer to a span of time in the past. For example:

I worked for that company for six years.
The use of the past tense also tells us that the speaker no longer works for that company today. If the speaker were still working for that company today, the speaker would have used the present perfect tense:

I have worked for that company for six years.

**Future tense**

In traditional grammar, the future tense consists of the helping verb *will* followed by a verb in the base form. For example:

I will see them at the meeting this afternoon.
It will rain all next week.
The company will hire a new personnel director later this year.

The future tense is often combined with a perfect or progressive. For example:

**Perfect**
My sister will have already left by now.
They will have gotten up early this morning.
The plane will have landed by now.

**Progressive**
They will be clearing customs by now.
My family will be staying in London over Christmas.
I will be watching the game on TV this afternoon.

**Perfect tenses**

The perfect tenses all consist of some form of the helping verb *have* followed by a verb in the past participle form. The **present perfect** uses the present tense (*has* or *have*). The **past perfect** uses the past-tense form *had*. The **future perfect** uses the future-tense form *will have*.

What’s so perfect about the perfect tenses? Nothing. The term *perfect* comes from a Latin phrase *per factus*, which means “completely done.” The key idea of the perfect tenses is that they allow us to talk about actions or events that span a period of time up to some final limiting time or other limiting event. The action or event is finished (“perfected”) at or before that limiting time or event.

The **present perfect** is used for past-time actions or events whose action or consequences continue up to the present moment of time. The **past perfect** is for past-time actions or events
that were finished before some more recent time or event. The future perfect is for future time actions or events that will be finished before some later time or event.

**Present perfect**

The present perfect is formed by the present tense of *have* (*has or have*) followed by a verb in the past participle form. Here are some examples:

- I *have known* him all my life.
- We *have always* *shopped* at Ralph’s.
- He *has just* *returned*.
- That faucet *has been* leaking for weeks.
- Thanks, but *I have already had* dinner.

To understand the meaning of the present perfect, we must contrast it with the meaning of the simple past tense. Compare the following examples:

**Past tense:**

- I *lived* in Tampa for five years. (I don’t live there anymore.)

**Present perfect:**

- I *have lived* in Tampa for five years. (I still live there today.)

The use of the past tense in the first example signals that the speaker no longer lives in Tampa. The action was completed at some point in the past that no longer touches the present. The use of the present perfect in the second example tells us just the opposite—that the speaker is still living in Tampa today.

In general, the past tense emphasizes that the actions or events described through the use of the past tense are over with; they do not directly impact the present. The present perfect is just the opposite: it emphasizes the ongoing connection between the past and the present. In the second example sentence above, the speaker has lived in Tampa continuously for the last five years, right up to the present moment. Here are some more examples of the present perfect for events that have spanned an unbroken period of time up to the present moment:

- She *has studied* English since she came to the university.
- They *have shown* that same cartoon for the last three weeks.
- As long as I can remember, I *have always hated* broccoli.
- The company *has never* *missed* paying a dividend in its history.

A less obvious use of the present perfect is for single events, even unique ones, that continue to directly impact the present. For example, compare the use of the past tense and the present perfect in the following sentence:
The accident was a one-time only event in the past. The accident is over and done with, so it was reported in the past tense. However, the consequences of the accident are not tied to that past moment of time; they have continued on to the present. Therefore, the present perfect is appropriate to describe the ongoing nature of the consequences.

**Exercise 9.3**

Select either the past tense or the present perfect form in the following sentences.

The children *behaved/have behaved* well since they stopped watching so much TV.

1. Mr. Brown *left/has left* last week for a business trip.
2. Sam *lost/has lost* his car keys and can't get home.
3. The choir *sang/has sung* that song a hundred times.
4. The garage *had/has had* my car for a week now, and it still isn't fixed.
5. We *moved/have moved* there ten years ago.
6. We *lived/have lived* there ever since.
7. We *lost/have lost* the power about noon.
8. Let's go to the arrival section—the plane *landed/has landed* a few minutes ago.
9. I *went/have gone* to Duke University a few years ago.
10. The city *permitted/has permitted* parking on that street for years.
11. After the interview, the personnel director *showed/has shown* me the cafeteria.
12. I *complained/have complained* about that problem a dozen times.
13. Last winter, my grandmother *fell/has fallen* and broke her hip.
14. Since the train strike began, I *drove/have driven* to work every day.
15. I *drove/have driven* my wife's car to work this morning.
Past perfect

The past perfect consists of had followed by a verb in the past participle form. The past perfect is used to emphasize that a past-time action or event was completed prior to some more recent (but still past) action or event. Here are some examples:

\[
\text{past perfect} \quad \text{past}
\]

They had already graduated before they got married.

\[
\text{past perfect} \quad \text{past}
\]

I had left by the time I got their message.

\[
\text{past perfect} \quad \text{past}
\]

I had been an intern with them for a year before they made me a permanent offer.

\[
\text{past perfect} \quad \text{past}
\]

They had had a big fight before they broke up.

In all the examples that we have looked at so far, the verb in the past perfect form has preceded the verb in the past-tense form. This sequence seems perfectly logical since the past perfect event has to occur before the second past-tense event occurs.

Logical it may be, but that is not the way English works. In fact, the two events can be presented in either order. Here is an example of the same sentence in both orders:

\[
\text{past perfect} \quad \text{past}
\]

He had taken out a life insurance policy before he died.

\[
\text{past} \quad \text{past perfect}
\]

Before he died, he had taken out a life insurance policy.

The fact that we cannot count on the past perfect event being presented before the more recent past time event makes using the past perfect a great deal more difficult.

Exercise 9.4

In the following sentences, the verbs in italics are all in the base form. The verbs are used to describe two past-time events, one of which precedes the other. Change the verb whose action takes place first into the past perfect form. Change the verb whose action takes place later into the past-tense form. Remember that the two events can occur in either order in the sentence.
The audience *took* their seats before the curtain *go* up.
The audience *had taken* their seats before the curtain *went* up.

1. Apparently, the driver *suffer* a heart attack before the automobile accident *happen*.

2. After the play *receive* a bad review, the playwright *decide* to make some revisions.

3. I *make* plans before they *call* with their invitation.

4. Watson *write* up each case after Sherlock Holmes *solve* the crime.

5. Before we *go* two miles, my bicycle *get* a flat tire.

6. After the snow *stop*, we immediately *shovel* off the driveway.

7. As soon as the rain *let* up, we *dash* out of the building.

8. After the plane *experience* a sudden drop in cabin pressure, the pilot *request* an unscheduled landing.

9. Apparently, Shakespeare *write* his first play before he ever *go* to London.

10. After I *read* the report, I *begin* to understand what the problems were.

11. I *continue* doing that for some time until I finally *get* some new instructions.

12. We *vacation* in Hawaii every summer for years until we *have* children.
13. I *wait* until the office *close* that night at five.

14. We *be* able to start the game after the ground crew *remove* the cover from the field.

15. Before we *settle* on my current job, they *offer* me several other assignments.

**Future perfect**

The future perfect (FP) consists of *will have* (the future tense of *have*) followed by a verb in the past participle form. The action or event described by the future perfect tense must be completed prior to some other future time or event. The future time can be expressed as an adverb of time. For example:

\[
\text{FP} \\
\text{I will have finished everything by noon.}
\]

\[
\text{FP} \\
\text{By noon, we will have already finished.}
\]

The future time can also be expressed in another clause, which can be in the present tense (PT) or present perfect (Pres P). For example:

\[
\text{PT} \\
\text{By the time you get this message, I will already have left.}
\]

\[
\text{Pres P} \\
\text{By the time you have gotten this message, I will already have left.}
\]

The two clauses can occur in either order:

\[
\text{FP} \\
\text{He will have packed all the boxes before she has printed all the labels.}
\]

\[
\text{Pres P} \\
\text{Before she has printed all the labels, he will have packed all the boxes.}
\]

**Exercise 9.5**

Replace one of the italicized base-form verbs with the future perfect. Replace the other italicized base-form verb with either the present or present perfect, as appropriate.
The train *leave* the by the time we *get* to the station.
The train *will have left* the station by the time we *have gotten* there.

1. The cement *harden* before we *get* it all poured.

2. Hopefully, the snow plows *clear* the roads before we *leave* the freeway.

3. We *starve* to death before the waiter *bring* us our order.

4. Jane *walk* back home before the bus *arrive*.

5. The audience *forget* the details by the time the speaker *finish*.

6. They *lock* the gates after they *clear* the parking lot.

7. The crowd *wonder* what *cause* the delay in getting started.

8. He *fill* his gas tank as soon as he *locate* the nearest filling station.

9. The whole group *complete* the test by the time the class *finish*.

10. The landlord *furnish* the apartment by the time we *move* in.

**Progressive tenses**

The progressive tenses are all formed by the helping verb *be* in some form immediately followed by a verb in the present participle form. The **present progressive** uses a present-tense form of *be*, the **past progressive** uses a past-tense form of *be*, and the **future progressive** uses the future tense of *be*. The progressive tenses are all used to describe an action *in progress* (hence the name
progressive) at some present, past, or future moment of time. The key to using the progressive tenses is that they are always tied to some action that takes place at a specific point or moment in time. Thus the progressive tenses can never be used to make broad timeless generalizations.

**Present progressive**

The present progressive consists of the present tense of the verb *be* (*am, are, or is*), followed by a verb in the present participle form. The most common use of the present progressive is to talk about what is happening at the present time. For example, if someone were to go the window and say, “It’s raining,” we know without being told that the speaker is talking about what is happening right now.

The progressive is not limited to just the present moment. It often refers to action that goes beyond just the present moment. For example:

- We *are living* in New Jersey now.
- She’s *working* on her degree at NYU.
- The doctor *is seeing* another patient now.

The present progressive often conveys a sense of temporariness. For example, compare the following pair of sentences, the first in the present tense, the second in the present progressive:

- **Present tense:** They *fly* first-class.
- **Present progressive:** They *are flying* first-class.

In the first sentence, the use of the present tense signals that it is their normal custom to fly first-class. It does not mean that they are flying first-class at the moment. The use of the present progressive in the second sentence means that they are flying first-class on the particular flight we are talking about at the moment. We do not know whether they regularly fly first-class or not.

Not all verbs can be used in the present progressive (or any other progressive tense, for that matter). Of particular importance is a group of verbs called **stative** verbs. We think of a verb as a word used to express action. This is certainly true of most verbs. However, this is not true of stative verbs. Stative verbs do not express action. Instead, stative verbs describe an ongoing condition or “state,” which is where the name *stative* derives from. To see the difference, compare the following two sentences:

- **Action verb:** John *drives* a car.
- **Stative verb:** John *owns* a car.

The verb *drive* expresses an action; the verb *own* expresses a state or condition.
The practical difference between action and stative verbs is that we can use action verbs in all the progressive tenses, but we cannot use stative verbs in any of the progressive tenses. Here is an example in the present tense:

**Action verb:** John *is* driving a car.

**Stative verb:** X John *is owning* a car.

The meanings of stative verbs make them incompatible with the progressive tenses, since the progressive tenses always describe action that is in progress at some moment of present, past, or future time. Since stative verbs express ongoing, unchanging states, they cannot be used in the time-limited, momentary sense of the progressive.

One of the most common errors of intermediate-level ESL learners is using stative verbs in the progressive tenses.

Here are some more examples of stative verbs incorrectly used in the present progressive:

X I *am hating* spinach.
X They *are doubting* the truth of what you say.
X He *was having* a laptop at the time.
X We *were liking* your proposal.
X She *will be loving* that.
X The company *will be owning* a new office by then.

Stative verbs tend to fall into distinct categories based on meaning:

**Emotions:** appreciate, desire, dislike, doubt, feel, hate, like, love, need, prefer, want, wish

**Measurement:** consist of, contain, cost, entail, equal, have, measure, weigh

**Cognition:** believe, doubt, know, mean, think, understand

**Appearance:** appear, be, look, resemble, seem, sound

**Sense perception:** feel, hear, see, seem, smell, taste

**Ownership:** belong, have, own, possess

Note that some verbs appear twice because they can be used with different meanings.

**Exercise 9.6**

Examine each verb in italics in the following sentences. If the verb is not a stative verb, rewrite the verb as a present progressive. If the verb is a stative verb, rewrite the verb in the present tense and write *stative* above the verb.
stative

The idea *seem* good to us.
The idea *seems* good to us.

The company *hire* several new accountants. (not stative)
The company *is hiring* several new accountants.

1. The plane *encounter* some resistance.

2. The security guard *unlock* the door.

3. The boss *doubt* that we can finish the project in time.

4. My friend *be* park his car.

5. The entire project *cost* more than a million dollars.

6. You *deserve* the new promotion.

7. We *visit* New York for the first time.

8. The consultant *alter* the size of the project.

9. We *want* to get you input on the proposal as soon as possible.

10. He *undergo* treatment at a hospital in India.

11. Now they *doubt* the wisdom of going ahead so quickly.
12. The design consist of three main elements.

13. The clerk confirm your reservation.

14. The newlyweds struggle to adjust to their new lives together.

15. The briefcase belong to that gentleman over there.

16. Captain Brown command this aircraft.

17. The entire staff cooperate with the study.

18. Her new hairstyle suit her very well.

19. The minister convey his respects to the convention.

20. We wait for the meeting to start.

**Past progressive**

The past progressive consists of the past tense of the verb be (was or were), followed by a verb in the present participle form. The past progressive is always tied to past time. It can be a specific moment or period in time. For example:

- By 9 a.m. I was working at my desk.
- At noon we were fixing lunch.
- During the afternoon, we were having drinks on the terrace.
Or the past time can be defined by some other event as expressed in a past-tense subordinate clause. For example:

\[
\text{past progressive} \quad \text{past tense}
\]

\[
\text{We were watching TV when the lights went out.}
\]

\[
\text{past tense} \quad \text{past progressive}
\]

\[
\text{When you called, we were working in the garden.}
\]

\[
\text{past progressive} \quad \text{past tense}
\]

\[
\text{They were driving to Richland when they had the accident.}
\]

The past progressive can also be used for a past-time action or event that spans a defined period of past time. For example:

\[
\text{All last week, my boss was meeting with the sales reps.}
\]

\[
\text{From noon on, I was raking leaves in the backyard.}
\]

\[
\text{All the time he was talking, I was looking at my watch.}
\]

**Exercise 9.7**

Examine each verb in italics in the following sentences. Rewrite the verb as a past progressive.

1. The chef *bake* the pie when the guests came.

2. As she *walk* down the street yesterday, she noticed the stray dog.

3. All last month, the teacher *grade* tests.

4. At the time of the hurricane, they *live* on the west side of the city.

5. The police *control* the rioters when the convention began.
**Future progressive**

The future progressive (F Prog) consists of the future tense (FT) of the verb *be* (*will be*) followed by a verb in the present participle form. The present progressive describes some activity that will be carried out at some future time. The future time can be a specific moment or period in time. For example:

- At noon, I *will be flying* to Houston.
- Next week, the kids *will be staying* with their grandparents.
- During the school year, she *will be living* in a dorm.

Or the future time can be defined as taking place during some future-time event that is expressed in a present-tense subordinate clause. For example:

<table>
<thead>
<tr>
<th>PT</th>
<th>F Prog</th>
</tr>
</thead>
<tbody>
<tr>
<td>While you <em>are</em> in California, I <em>will be working</em> on my thesis.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>F Prog</th>
<th>PT</th>
</tr>
</thead>
<tbody>
<tr>
<td>He <em>will be arranging</em> more interviews while you <em>enter</em> the data.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>F Prog</th>
<th>FT</th>
</tr>
</thead>
<tbody>
<tr>
<td>I <em>will be working</em> from home when they <em>repaInt</em> my office.</td>
<td></td>
</tr>
</tbody>
</table>
Simple Verb Complements

In this chapter we cover basic verb complement terminology and examine simple complements—verbs with no complements (a zero complement) or only a single complement.

Overview of basic verb complement terminology.
Verb complements are conventionally classified according to the following hierarchy:

<table>
<thead>
<tr>
<th>VERBS</th>
<th>Action verbs</th>
<th>Linking verbs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Transitive</td>
<td>Intransitive</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The distinction between action verb and linking verb is determined solely by the nature of the subject-verb-complement relationship. If the complement describes the subject, the verb is a linking verb. If the complement does not describe the subject, then it is an action verb. By far the most common linking verb is *be*. Here are two examples of *be* used as a linking verb:

Mary’s new car *is* a Prius.
Mary’s new car *is* red.

The term linking verb refers to the fact that linking verbs connect (link) the words following the linking verb back to the subject. In the two examples above, *is* links the noun phrase *a Prius* and the adjective *red* back to the subject (*Mary’s car*). Clearly, the subject, *Mary’s car*, is performing no action in these two examples. The subject in linking-verb sentences is the topic of the sentence rather than the doer of any action.
In this book, we will use the term **complement** to refer collectively to any and all grammatical structures that are required by a verb to make a grammatically complete sentence. For example, consider the complement in the following sentence:

Thomas *put* his car in the garage.

This complement contains two components: an object noun phrase *(his car)* and an adverb expression of place *(in the garage)*. Both of these components are required by the verb *put* to make a grammatical sentence. If we delete either component, the sentence becomes ungrammatical:

X Thomas *put* his car.
X Thomas *put* in the garage.

In other words, when we use the verb *put*, we have to put something somewhere. Consequently, we would describe the complement of *put* as noun phrase + adverb of place.

Linking verbs have a special terminology for their complements. Consider again our previous examples:

Mary’s new car *is* a Prius.
Mary’s new car *is* red.

The noun phrase *a Prius* is called a **predicate nominative**, and the adjective *red* is called a **predicate adjective**. Note that the term **object** is not used for noun phrases that are the complements of linking verbs.

Since almost all verbs are classified as action verbs, it is hard to find any very helpful definition of action verbs except negatively: action verbs are those verbs that are not linking verbs. While many action verbs do indeed express action as their name suggests, some so-called action verbs express no action at all. For example, compare the following pair of sentences:

Jackson *bought* a new car.
Jackson *has* a new car.

In the first sentence, Jackson is clearly the performer or doer of an action: he has engaged in the action of buying a new car. In the second sentence, however, Jackson is not engaged in any action at all. He is not doing anything. The sentence is more a statement about Jackson rather than an expression of what Jackson is doing. Nevertheless, both verbs are classified as “action” verbs since they are not linking verbs.

The second distinction in verb terminology is between **transitive** and **intransitive** verbs. (This terminology is normally applied only to action verbs. We do not use these terms in reference to linking verbs.) The term **transitive** is derived from a Latin word meaning “to go across.” A
transitive verb “goes across” to an object. In other words, a transitive verb controls or “takes” an object. An intransitive verb does not control or take an object. For example, compare the following sentences:

**Transitive:**

The cat killed the birds.

**Intransitive:**

The birds died.

The verb kill is a transitive verb that requires an object. That is, when we kill, we have to kill something. Leaving off the object would make the transitive verb kill ungrammatical (in the way that the verb is normally used):

X The cat killed.

The verb die is an intransitive verb that does not take an object. As this pair of examples shows, transitive verbs typically describe what a subject is doing to an object (killing it in the case of our example), while intransitive verbs typically describe what is happening to the subject (dying in the case of our example).

When you look up a verb in the dictionary, you will notice a little vi or vt right after the pronunciation guide and the origin of the word but before the definitions begin. vi means that the verb is intransitive, and vt means that the verb is transitive. It is striking that most verbs can be used both transitively and intransitively. If a verb is used both ways, the dictionary will give all the definitions for the most common use first (either vi or vt) and then give a second set of definitions associated with the other use.

This chapter and the next one are organized according to the number of complements that verbs require. In this chapter we will address the verbs that take no complements at all (zero-complement verbs) and verbs that take only a single complement. The following chapter will address verbs that take multiple complements.

### Zero-complement verbs

Verbs that take no complement are called **intransitive** verbs. (All zero-complement verbs are action verbs. Linking verbs are always used with a single complement.) Here are some examples of sentences with intransitive verbs:

The old cow died.

My knee hurts.

The kids are sleeping.

Most of the time we use intransitive verbs with various kinds of optional adverb expressions. For example:
The old cow finally died during the night.
My knee hurts whenever it rains.
The kids are sleeping at my cousin’s house tonight.

It is important to realize that these adverb expressions are not part of the complement. In other words, these verbs do not require these adverb expressions for the sentences to be grammatical.

**Exercise 10.1**

The verbs in the following sentences are in italics. If the verb is intransitive, write *vi* above it. If it is transitive, write *vt* above it. If the verb is intransitive, confirm your answer by deleting all the material that follows the verb.

**vi**

My nephew just smiled when I asked him what he was doing.

1. The window broke with a loud crash.
2. The kids broke the window playing baseball.
3. The cheese sandwich finally melted in the toaster oven.
4. The leaky faucet dripped all night long.
5. The candidates for city council spoke at the meeting.
6. The football team was practicing on the athletic field.
7. My ears rang for several days after the accident.
8. The head of our company will retire at the end of next year.
9. The thin cardboard tore when I tried to bend it.
10. Only votes cast before the deadline counted in the election.
11. The committee counted the ballots.
12. Their application succeeded despite all of our misgivings.
13. Real wages have declined over the past decade.
14. The kids laughed uproariously at the cartoons.
15. The spilled milk spread slowly across the floor.
Single-complement verbs
Both action verbs and linking verbs can take a single complement. We will address the two types of verbs separately.

Action verbs
The complement of a transitive action verb is called an object or direct object. The word object normally implies direct object. (There is also an indirect object, which we will encounter in the next chapter.) An action verb followed by a single object is by far the most common of all types of complements. All objects are either noun phrases or pronouns. (Compound nouns and pronouns are counted as single complements.) Here are some examples, first with noun phrases, and then with pronouns. Verbs are in italics and objects are in bold.

Noun phrase objects
John saw Mary.
Theo washed his new car.
Lois cashed her check.
The bright lights frightened the birds
We met Susan and her friends.

Pronoun objects
I watched them.
Ralph cut himself.
Someone called you.
The children saw us.

The noun phrase can be any structure that can be replaced by a third-person pronoun: noun clauses, infinitives, or gerunds. Here are some examples:

Noun clauses
it
I loved what they proposed in the new budget

it
I loved that they accepted most of our ideas.

it
I loved where we went out for dinner.

Infinitives
it
I love to go for long walks in the fall.
I needed to hear what they had to say.

I like to get home early on Fridays.

**Gerunds**

I love going for long walks in the fall.

I liked hearing what they had to say.

I like getting home early on Fridays.

The nice thing about using a third-person pronoun to identify objects is that you don’t even need to know the technical name for a complex object structure. All you need to know is that it can be replaced by a third-person pronoun.

**Exercise 10.2**

Underline the objects that follow the italicized transitive verbs. Confirm your answer by showing that a third-person pronoun can substitute for the object.

I noticed that you got a new computer.

1. They heard what you said.
2. The lawyers confirmed that we needed to consult a patent attorney.
3. They emphasized always being on time to meetings.
4. I anticipated having to get a taxi to get to work on time.
5. We finally chose to look for a new apartment closer to our jobs.
6. The contract specified that all the work had to be finished by June 30.
7. We resumed what we had been doing before we had to stop.
8. The audience appreciated how well they had performed.
9. We looked into taking a vacation in Mexico this summer.
10. You need to be more careful in the future.
11. The witness swore that the defendant had not been at the scene.
12. I couldn’t resist making fun of such a ridiculous idea.
13. Nobody could understand his excited shouting.
14. Finally we recovered what we had initially invested in the company.
15. Please forgive what I said earlier.

Separable and inseparable phrasal (two-word) verbs. Phrasal (two-word) verbs are an idiomatic combination of verbs and prepositions or adverbs whose meanings are often wildly unpredictable. Phrasal verbs also pose a major problem for nonnative speakers because they have some very unusual grammatical characteristics. In this section we will only examine what are called separable and inseparable phrasal verbs.

A separable phrasal verb is a compound verb consisting of a verb stem and an adverb. (The terminology for phrasal verbs is unsettled. Many books use the term particle rather than adverb or preposition. The differences in terminology are not very important since there is no real difference in the description of how phrasal verbs work.) Here are three examples that all involve the verb call:

The CEO called off the meetings. (*call off* = cancel or postpone)
The CEO called up the chairman. (*call up* = telephone)
The CEO called back the reporter. (*call back* = return someone’s telephone call)

What is so unusual about the grammar of separable phrasal verbs is that the adverb part of the verb compound can be moved to a position following the direct object, breaking the verb compound apart:

The CEO called off the meetings. ⇒ The CEO called the meeting off.
The CEO called up the chair. ⇒ The CEO called the chair up.
The CEO called back the reporter. ⇒ The CEO called the reporter back.

Note that the adverb part of the compound is moved to a position immediately after the direct object, but before any other adverbs:

The CEO called off the meetings yesterday ⇒ The CEO called the meetings off yesterday.

Sometimes learners make the assumption that the adverb moves to the end of the sentence. This is not correct:

The CEO called off the meetings yesterday ⇒ X The CEO called the meetings yesterday off.
Even more remarkable, if the direct object is a pronoun, then moving the adverb is obligatory. The sentence is ungrammatical if the adverb does not move.

X The CEO called off them ⇒ The CEO called them off.
X The CEO called up him/her ⇒ The CEO called him/her up.
X The CEO called back him/her ⇒ The CEO called him/her back.

Exercise 10.3
Underline the object noun phrase that follows the italicized separable phrasal verb in each sentence and write the appropriate object pronoun substitute above it. Then rewrite the sentence to replace the object noun phrase with the pronoun. Remember to move the adverb portion of the verb compound to a position immediately after the object pronoun.

We took down the Christmas decorations this morning.
We took them down this morning.

1. I dropped off my parents at the station.

2. Jordan wrote down the message on a slip of paper.

3. He looked over the report carefully.

4. The waiter brought in the next course promptly.

5. Susan read back the memo to me.

6. I looked up the answer on Google.

7. George thought through all the complexities very carefully.

8. We talked over all the major points before the meeting.
9. Finally, I *got back* my stolen bicycle from the police station.

10. She *poured out* her troubles to her closest friend.

11. We *picked up* the kids’ toys quickly.

12. Albert *turned down* the company’s generous offer regretfully.

13. I *put together* all the loose ends in a neat package.

14. Our company *is taking over* their company in a friendly merger.

15. The lawyer *summed up* his case simply and forcefully.

We now turn to the second set of transitive phrasal verbs, *inseparable* phrasal verbs. These are verb compounds consisting of a verb stem plus a preposition. (The second element in the compound is called a preposition because, unlike the adverbs in separable compounds, prepositions cannot move.) Here are some examples of inseparable phrasal verbs:

*She knows about the meeting.*
*1 bumped into an old friend today.*
*John talked to Mary.*

The second element in the phrasal verb cannot move, even if we replace the object with a pronoun:

*She knows about the meeting*  
*She knows about it.*  ⇒  
*She knows it about.*

*I bumped into an old friend today.*  
*I bumped into him/her today.*  ⇒  
*I bumped him/her into today.*

*John talked to Mary.*  
*John talked to her.*  ⇒  
*John talked her to.*
The obvious problem for English learners is how to tell which phrasal verbs are separable and which are inseparable. There actually is a way to predict (to a degree at least) which compounds are separable and which are inseparable, but it isn’t simple. It turns out that the lists of adverbs and prepositions used in separable and inseparable verb compounds are nearly mutually exclusive. That is, if you know what you are looking for, you can make a good guess based on the second element in the compound whether the compound is separable or inseparable. Here is a list of the most common adverbs and prepositions used in phrasal verbs:

<table>
<thead>
<tr>
<th>Separable adverbs</th>
<th>Inseparable prepositions</th>
</tr>
</thead>
<tbody>
<tr>
<td>apart</td>
<td>about</td>
</tr>
<tr>
<td>away</td>
<td>after</td>
</tr>
<tr>
<td>back</td>
<td>against</td>
</tr>
<tr>
<td>down</td>
<td>at</td>
</tr>
<tr>
<td>in</td>
<td>by</td>
</tr>
<tr>
<td>off</td>
<td>for</td>
</tr>
<tr>
<td>on</td>
<td>from</td>
</tr>
<tr>
<td>out</td>
<td>into</td>
</tr>
<tr>
<td>over</td>
<td>of</td>
</tr>
<tr>
<td>through</td>
<td>on</td>
</tr>
<tr>
<td>up</td>
<td>through</td>
</tr>
<tr>
<td>to</td>
<td></td>
</tr>
<tr>
<td>with</td>
<td></td>
</tr>
</tbody>
</table>

What is remarkable about the list is that there are only two words, *on* and *through*, that appear on both lists. With the exception of these two words, you can predict with a fair degree of accuracy whether a phrasal verb is separable or inseparable by looking at the second element in the compound. It is probably worth your time to memorize the list of separable adverbs. (You do not need to memorize both lists. The list of separable adverbs is longer, and separable adverbs are much less common than inseparable prepositions.) Sometimes this rule of thumb (“rule of thumb” is an English idiom meaning an imperfect, but nevertheless helpful guide) will be wrong, but it will be right far more often than guessing will be.

**Exercise 10.4**

Label the italicized phrasal verbs as *Sep* (for separable) or *Insep* (for inseparable). If the verb is separable, confirm your answer by moving the adverb to a position immediately after the object.

- **Sep**
  - They *talked over* their proposal this morning.
  - They *talked* their proposal *over* this morning.
1. Please *look after* my plants.

2. James always *played down* the size of the problem.

3. He *consulted with* everybody involved in the project.

4. They *split up* the original team.

5. He *hinted at* the possibility of a new job.

6. They *guarded against* getting overconfident.

7. I *pointed out* all the problems.

8. A policeman *pulled over* the red convertible.

9. I *stand by* my original statement.

10. The terrorists *blew up* a gasoline truck.

11. She *learns from* her mistakes.

12. He was trying to *paper over* his involvement.

13. Let’s *talk about* our problems.
14. We need to *pare down* our expenses.

15. They *prayed for* a swift recovery.

16. We *set up* the display tables quickly.

17. He hardly *blinked at* his outrageous offer.

18. We *turned in* our badges at the desk.

19. Did you *hear about* the new office?

20. I kept *playing over* the entire conversation.

**Linking verbs**

In linking verbs, the subject is not an actor performing any action, and the complement is not the recipient of any action. Rather, the complement is used to describe some attribute or characteristic of the subject. The verb is called a **linking verb** because it links the complement back to the subject.

Linking verbs can take three different types of complements: (1) noun phrases (including pronouns), (2) predicate adjectives, and (3) adverbs of place and time.

If the complement of the linking verb (Link) is a noun phrase, it is called a **predicate nominative** (Pred Nom) rather than an object. Here is an example:

<table>
<thead>
<tr>
<th>subject</th>
<th>Link</th>
<th>Pred Nom</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thomas</td>
<td>is</td>
<td>a football player.</td>
</tr>
</tbody>
</table>

Note that the subject *Thomas* and the predicate nominative *a football player* are one and the same person:

Thomas = a football player.
This identity of subject and predicate nominative is the key to recognizing a linking verb when the complement is a noun phrase. Here are some more examples:

Sally became a professional tennis player.
Sally = a professional tennis player.

Cinderella’s coach turned into a pumpkin.
Cinderella’s coach = a pumpkin

I felt like a complete idiot.
I = complete idiot.

In an action verb sentence, of course, the subject and the object do not refer to the same person or thing. For example:

Sally met a professional tennis player.
Sally ≠ a professional tennis player

Cinderella’s coach impressed her sisters.
Cinderella’s coach ≠ her sisters.

I talked to a complete idiot.
I ≠ a complete idiot.

Exercise 10.5
Label the italicized verbs as Act for action verb or Link for linking verbs. Confirm your answer by using equal (=) and unequal signs (≠) to indicate whether the subject and the complement refer to each other.

Link
The keys looked like the ones I lost yesterday.
The keys = the ones I lost yesterday.

1. The keys unlock the storage cabinet.

2. The plan seemed a good idea at the time.
3. The board approved the plan.

4. Richard became a highly successful salesman.

5. Her new car is a Ford.

6. Unfortunately, his new mansion looks like a cheap motel.

7. Louise greatly resembles her sister Thelma.

8. Louise called up her sister Thelma.

9. The new nominee really seems like a good choice for the job.

10. The housing market has turned into a complete disaster.

11. My first choice would be an apartment near where I work.


13. The actor seemed a man in his midfifties.

14. My brother ended up a lawyer in a big law firm.

15. What you can see is all that we have left.
The second complement type that linking verbs can take is a predicate adjective. Here are some examples with the linking verb in italics and the predicate adjective in bold.

Senator Blather’s speech was pretty dull.
The soup is cold.
John got very angry.
The weather turned dark and stormy.
Terry’s chili is too spicy for me.
Stay warm!
Let’s get ready.

Exercise 10.6
Label the italicized verbs as Act for action verb or Link for linking verbs. Underline the complements of the linking verbs and label them Pred Adj (for predicate adjective) or Pred Nom (for predicate nominative) as appropriate.

Our cat goes crazy during thunderstorms.

1. On hearing the bad news, Agnes turned deathly pale.
2. The note sounded flat to me.
3. George seemed terribly upset about something.
4. The situation could easily turn ugly.
5. You look ready to go.
6. Everyone noticed his strange behavior at the party last night.
7. After his long illness, Jason looked like a ghost of his former self.
8. Over the years they have grown closer to each other.
9. The day was getting terribly warm.
10. Please remain calm.
11. The wine has gone bad.
12. I felt much better after seeing the doctor.
13. They looked ready to go.
14. Our simple plan *has turned into* a huge project.

15. All the indicators *appeared* positive.

Many hundreds of true adjectives are derived from the present participle form of verbs. For example, here is the true adjective *amusing* used both as a noun modifier and as a predicate adjective:

**Noun modifier:** He told an *amusing* story.

**Predicate adjective:** His story was *amusing*.

It is sometimes very difficult to tell predicate adjectives apart from the same word used as part of the progressive tense. Here is an example:

**Predicate adjective:** The story was *amusing*.

**Progressive verb:** His story was *amusing* the guests.

As you can see, *amusing* is a predicate adjective in the first example, but a main verb in the progressive form in the second example. In both cases, *amusing* follows the verb *be*. The two sentences look alike, but are actually built in different ways:

```
main   predicate
verb + adjective

**Predicate adjective:** The story was **amusing**.

helping  main
verb + verb

**Progressive:** His story was **amusing** the guests.
```

Fortunately, there are several reliable tests to help us decide when a present participle word form is being used as predicate adjective following a linking verb and when it is being used as a main verb in a progressive verb construction.

If the present participle is being used as a predicate adjective, it can almost always be modified by the word *very*. For example:

**His story was very amusing.**

When we try to use *very* with a present participle used as a main verb, the result will always be ungrammatical:

**X** His story was *very amusing* the guests.
If the present participle is being used as the main verb in a progressive construction, we can usually paraphrase the sentence by changing the progressive construction to a simple present tense or past tense, for example:

His story was amusing the guests. ⇒ His story amused the guests.

When we try to turn a predicate adjective into a main verb, the result will always produce an ungrammatical sentence. For example:

His story was amusing. ⇒ X  His story amused. (who?)

Amused is a transitive verb that must have an object. Here is another pair of examples:

(1) The report was discouraging.
(2) The report was discouraging everyone.

In (1), we can tell that discouraging is a predicate adjective because we can modify it with very:

The report was very discouraging.

When we try the very test with (2), the result is ungrammatical:

X  The report was very discouraging everyone.

In (2), we can tell that discouraging is part of a progressive verb construction because we can paraphrase the verb construction with a past tense:

The report was discouraging everyone. ⇒ The report discouraged everyone.

Exercise 10.7

Apply the very and paraphrase tests to each sentence in the following pairs of sentences.

The repeated failures were upsetting.
The repeated failures were upsetting everyone.

Very test: The repeated failures were very upsetting.

Paraphrase: X  The repeated failures upset. (who?)

Very test: X  The repeated failures were very upsetting everyone.

Paraphrase: The repeated failures upset everyone.
1. The movie was frightening.
The movie was frightening the children.

Very test: ________________________________
Paraphrase: ________________________________

2. My boss is demanding.
My boss is demanding an answer.

Very test: ________________________________
Paraphrase: ________________________________

3. His suggestions were surprising.
His suggestions were surprising everyone.

Very test: ________________________________
Paraphrase: ________________________________

4. The mistakes were alarming.
The mistakes were alarming everyone.

Very test: ________________________________
Paraphrase: ________________________________
5. The company is *accepting*.

The company is *accepting* applications.

*Very* test:_______________________________________

Paraphrase:_______________________________________

*Very* test:_______________________________________

Paraphrase:_______________________________________

The third type of complement that linking verbs can take is an adverb of place or time. Here are some examples of both kinds of adverbs:

**Adverb of place complement**

The picnic *is at the beach*.

Our apartment *was on 53rd Street*.

We *were there*.

**Adverb of time complement**

The meeting *is at ten*.

The game *is Saturday afternoon*.

That *was then*; this *is now*.

One of the differences between adverbs of place and time as complements of linking verbs and ordinary optional adverbs is that we can never delete complements. Complements, by definition, are grammatical structures required by a verb to make a complete sentence. If we delete adverbs that are complements, the resulting sentence will be an ungrammatical fragment. Optional adverb modifiers, on the other hand, can always be deleted without affecting the grammaticality of the sentence. Compare the result when we delete the adverbs from the following sentences:

**Complement:** The meeting *is on the third floor*.

**Optional adverb modifier:** I *attended* the meeting *on the third floor*.

When we try to delete the adverbs from the two different sentences, the deletion of the complement results in an ungrammatical sentence, while the deletion of the optional adverb from the action verb sentence has no effect on the grammaticality of the sentence:

**Complement:** X The meeting *is on the third floor*.

**Optional:** I *attended* the meeting *on the third floor*. 
Multiple Verb Complements

A complement is any grammatical structure or structures required by a verb to make a valid sentence. In this chapter we will examine nine different verb complements that contain two components. Since it is easy to get all the complements and terms confused, we will briefly list and label them all (with an example) before going into any detailed descriptions:

1. **Indirect object + direct object**
   
   Jane *gave* the boss her report.

2. **Object + noun phrase complement**
   
   Ralph considers his boss a fool.

3. **Object + adjective complement**
   
   Ralph considers his boss foolish.

4. **Object + adverb of place**
   
   I *put* the box on the table.

5. **Object + that clause**
   
   I *told* him *that* his plan was very risky.

6. **To phrase + that clause**
   
   I mentioned *to him* *that* we needed to leave soon.
7. Object + infinitive

Ralph expected the office to be empty on a Sunday morning.

8. Object + base form

He made me do it.

9. Object + present participle

The teacher caught several students cheating on the exam.

1. Indirect object + direct object

A small but important group of verbs take not one object but two objects. When there are two objects in a sentence, the objects are called the indirect object (IO) and the direct object (DO). (In a sentence with a single object, that object is always a direct object, usually shortened to just “object.” We can only have an indirect object where there is also a direct object.) The two objects occur in a fixed order: the indirect object always precedes the direct object. Here are two examples of sentences with this type of double complement:

Jane gave the boss her report.

John got the kids a pizza.

Exercise 11.1

Underline the indirect and direct objects in the following sentences. Label the indirect object IO and the direct object DO. Be careful not to include optional adverbs as part of the objects.

Jane sent her boss an e-mail at work.

1. My brother teaches college-prep high school seniors advanced calculus.
2. Please order me a toasted bagel with cream cheese.
3. I offered a friend a lift to the train station.
4. Could you read the kids a bedtime story before it gets too late?
5. I did him a big favor once.
6. Pass us some plates and silverware, will you?

7. We should give the people working at the desk a short break.

8. Let’s fix her a nice dinner for her birthday.

9. Last year we sold the Johnston company about a thousand laser-jet printers.

10. Her great uncle left me a small bequest in his will.

11. We saved you a piece of birthday cake.

12. The car dealership loaned us a car while ours is in the shop.

13. We should write them a nice thank-you note for their gift.

14. Please get me all the current invoices.

15. We should show the visitors the new art gallery.

Nearly all complements that have an indirect object + direct object complement have an alternative form that functions as a paraphrase of the original form. We can imagine this paraphrase taking place as a two-step process: (1) the indirect object is turned into a prepositional phrase using to or for, and (2) the direct object is then moved in front of the prepositional phrase. Here are examples of how this to/for paraphrase transforms the original IO + DO complements:

| Original | Prepositional Phrase | Paraphrased
|----------|----------------------|-------------
| Jane gave the boss her report. | to the boss | Jane gave her report to the boss.
| John got the kids a pizza. | for the kids | John got a pizza for the kids.

It is reasonably easy to predict which verbs take to and which take for. In general, to is used to describe something being transferred from one person to another, either physically or metaphorically.

Here are some examples of a physical transfer:

| Original | Prepositional Phrase | Paraphrased
|----------|----------------------|-------------
| I gave them the books. | to them | I gave the books to them.
| We loaned the neighbors our truck. | to the neighbors | We loaned our truck to the neighbors.
Did you send everyone the memo? ⇒ Did you send the memo to everyone?

Here are some examples of a metaphorical transfer:

I left them the decision. ⇒ I left the decision to them.

They loaned the manager my office. ⇒ They loaned my office to the manager.

We owe our customers our success. ⇒ We owe our success to our customers.

Notice in this last example how much more normal the to paraphrase sounds compared with the sentence in the original IO + DO order. The to/for paraphrase versions are much more commonly used than the IO + DO order.

Most of the indirect object + direct object verbs that use for in forming the to/for paraphrase have the basic meaning of doing or making something for the benefit of someone else. For example:

We built our kids a birdhouse. ⇒ We built a birdhouse for our kids.

They did them a favor. ⇒ They did a favor for them.

We saved you some cookies. ⇒ We saved some cookies for you.

Exercise 11.2

The following sentences are the same sentences used in the previous exercise. Using your answers from Exercise 11.1, use the to/for paraphrase for all the indirect objects. You will probably be able to choose the correct preposition 90 percent of the time based on the guidelines given previously for selecting to or for.

Jane sent her boss an e-mail at work. ⇒ Jane sent an e-mail to her boss at work.
1. My brother teaches college-prep high school seniors advanced calculus.
2. Please order me a toasted bagel with cream cheese.
3. I offered a friend a lift to the train station.
4. Could you read the kids a bedtime story before it gets too late?
5. I did him a big favor once.
6. Pass us some plates and silverware, will you?
7. We should give the people working at the desk a short break.
8. Let’s fix her a nice dinner for her birthday.
9. Last year we sold the Johnston company about a thousand laser-jet printers.
10. Her great uncle left me a small bequest in his will.
11. We saved you a piece of birthday cake.
12. The car dealership loaned us a car while ours is in the shop.
13. We should write them a nice thank-you note for their gift.
14. Please get me all the current invoices.
15. We should show the visitors the new art gallery.

If both the indirect object and the direct objects are pronouns, then the to/for paraphrase is obligatory in American English (but not in all dialects of British English). For example:

X The company gave them it. ⇒ The company gave it to them.

X My parents got them it. ⇒ My parents got it for them.

Exercise 11.3
Replace both the indirect and direction objects with pronouns, and then apply the to/for paraphrase to the pronoun objects.

I showed our friends the new plan for remodeling the kitchen.
I showed it to them.
1. I owed my cousin a big favor.
2. The real estate agent found my parents a terrific apartment.
3. The agent handed my parents the apartment key.
4. The music teacher taught Janet a new piano sonata today.
5. The wizard granted the princess three wishes.
6. Please serve the guests the first course.
7. The owner very kindly saved our friends the last big table.
8. Throw George a towel, will you?
9. The boss promised Dorothy the first new opening.
10. Would you read everybody the message again, please?
11. John bought his kids a playground set.
12. We prepared the new vice president a revised organization chart.
13. Please give Mrs. Stoddard our best wishes.
14. We ordered the entire staff a catered lunch.
15. Ship the office in Dayton the new routers.

Let us now look at each type of object complement in more detail.

2. Object + noun phrase complement

The term complement refers to a noun phrase or adjective that follows an object and renames that object. That is, the object (Obj) and the object complement must refer to the same person or thing. The object complement can be a noun phrase complement (NP Comp) or an adjective complement (Adj Comp).

- Ralph considers his boss a fool.
- Ralph considers his boss foolish.
In both sentences, the object complement refers back to the object:

- his boss = a fool (noun phrase complement)
- his boss = foolish (adjective complement)

Here are some more examples of noun phrase complements:

\[ \text{Obj} = \text{NP Comp} \]

The Supreme Count *declared* George Bush president.

\[ \text{Obj} = \text{NP Comp} \]

I *pronounce* you husband and wife.

\[ \text{Obj} = \text{NP Comp} \]

Politicians always *believe* themselves great natural leaders.

One of the problems with object complements is that they look so much like the more common indirect objects in an indirect object + direct object complement construction. Both object complements and direct objects follow other noun phrases. How can we tell them apart?

We can easily tell them apart because in an object complement sentence, the person or object in the object complement must be the same person or object as the preceding noun (the object). In an indirect object + direct object sentence, they are never the same person or object. Compare the following two sentences:

- **Object + noun phrase complement:** The outcome made John a happy man.  
  John = a happy man

- **Indirect object + direct object:** The kids made John a birthday present.  
  John ≠ a birthday present

A second way to tell them apart is to use the *to*/*for* paraphrase. This paraphrase will work for indirect object + direct object complements, but it will never work for object + object complement sentences. For example:

- **IO + DO:** The kids made John a birthday present.
- **To/for paraphrase:** The kids made a birthday present *for* John.
- **Obj + NP Comp:** The outcome made John a happy man.
- **To/for paraphrase:** X The outcome made a happy man *to*/*for* John.
Exercise 11.4

Underline and label the noun phrases that follow the verbs in the following sentences, using Obj + NP Comp and IO + DO for the two complement types. Confirm your answer by showing both tests: the $=/\neq$ test and the to/for paraphrase.

Obj NP Comp

The critics considered her latest book a great success.
$=/\neq$ test: her latest book $=$ a great success

to/for paraphrase: $X$ The critics considered a great success to/for her latest book.

1. I have often wished myself a better person.

2. The board considers the CEO a great natural leader.

3. We told them the truth.

4. The President appointed her Undersecretary of State for Latin Affairs.

5. The newspaper named AMPEX Corporation the company of the year.

6. Senator Blather considered himself an expert on foreign affairs.

7. I told them my name.
8. The minister wished them a long and happy life.

9. The magazine ranked him one of the best young golfers in the state.

10. Bruce confessed himself a junk-food addict.

11. The press called her a rising star in the industry.

12. I found us a terrific apartment.

13. I found John a bit of a bore.

14. He made himself a cheese sandwich.

15. He made himself a first-rate bridge player.
3. **Object + adjective complement**

Some verbs, including many (but not all) of the verbs that take noun phrase + noun phrase complements, take object + adjective complements. Here are some examples:

- **He drives me** crazy.
- **The proposal left us** cold.
- **The jury found them** innocent of all charges.
- **I like my steak** medium-rare.

Most uses of this complement type are phrases that allow very little substitution for the adjective object complement. For instance, in the four examples of this complement type given above, few of the adjectives will allow other adjective complements to be used with that verb. In the first example

- **He drives me** crazy.

we can only substitute a few close synonyms for crazy:

- **He drives me** mad.
- **He drives me** nuts.

In the second example

- **The proposal left us** cold.

about the only substitute for cold is lukewarm:

- **The proposal left us** lukewarm.

The same is true of the remaining two examples. We can only substitute guilty for innocent in the third example. In the fourth example, we can only substitute words for describing meat (such as rare, well-done, juicy, and pink) for medium-rare.

As is the case with noun phrase object complements, we can easily recognize adjective object complements because they **must** refer to the object. In the first example above, for instance:
He drives me crazy.

the adjective complement crazy can only refer to the object me.

Parallel to what we did with noun phrase object complements, we can represent the relationship between the adjective object complement and object by an equal sign (=). For example:

The proposal left us cold.
us = cold

The jury found them innocent of all charges.
them = innocent

I like my steak medium-rare.
my steak = medium-rare

Exercise 11.5
Underline and label the objects (Obj) and adjective complements (Adj Comp) in the following sentences. Confirm your answer by using an = sign to connect the adjective complement to the object.

We usually find their suggestions quite helpful.

1. The senator always gets his opponents angry at his absurd claims.
2. The insulated cover will keep the food cold for hours.
3. I like my chili blazing hot.
4. The press finds him quite entertaining.
5. I consider him trustworthy.
6. I need them ready by noon.
7. We painted the deck a light blue.
8. The evidence proves the original hypothesis correct.
9. I would rate their food only so-so.
10. We would like the presentation light and upbeat.
Many verbs that can take objects and object complements (both noun phrase and adjective complements) will also allow an alternate form with *to be* in front of the object complement. For example, in addition to the following object complements:

Obj     NP Comp
I always imagined **him** a wealthy man.

Adj     Obj Comp
I always imagined **him** taller.

we have an alternative form with *to be*:

Obj     NP Comp
I always imagined **him to be** a wealthy man.

Obj     Adj Comp
I always imagined **him to be** taller.

The forms with and without *to be* mean exactly the same thing. In fact, often native speakers would prefer to use the version with *to be*. While not every object complement can be used with the *to be* paraphrase, most can.

**Exercise 11.6**

Underline and label the objects and type of object complements (*NP Comp* or *Adj Comp*) in the following sentences, then insert *to be* between the object and the object complement.

Obj     NP Comp
The board *chose* her the next CEO of the company.
The board *chose* her **to be** the next CEO of the company.

1. We always *found* them kind and considerate.
2. I *believed* myself ready.
3. The jury *must presume* the defendant innocent.
4. I *consider* you a fair person.
5. The treasurer *showed* himself a wizard of financial control.
6. We just *assumed* the budget a done deal.
7. It is a mistake to *think* him a fool.
8. The court *found* the plaintiff’s claim valid.
9. I always *maintained* them one of the best companies in the business.
10. I *confessed* myself totally ignorant of what they were talking about.

### 4. Object + adverb of place

A few verbs require an expression of place after the object. For example:

I *put* the box **on** the table.

The verb *put* requires an expression of place. When you *put* something, you have to put it somewhere. If we delete the expression of place, the sentence becomes ungrammatical:

*X* I *put* the box.

The expression of place can be an adverb prepositional phrase (as in the example), or merely a single-word adverb. For example:

I *put* the box **there**.
I *put* the box **down**.
I *put* the box **back**.

The adverb of place can also include adverbs that have a sense of motion or direction toward a place. For example:

I *pushed* a coin **into** the slot of the vending machine.
I *drove* the car **into** the garage.
I *drove* the car **around** the parking lot.

All of the verbs that take this complement type have a sense of causing someone or something to be placed somewhere or to be moved to some place. Here are some more examples:

Can you *take* me to the airport?
Carefully, I *laid* the eggs **in** the carton.
You can *lead* a horse **to** water, but you can’t make him drink. (Saying)
*Show* me where **to go**.
*Send* any mail that comes **to** my home address.
One particular pair of verbs that take this complement type causes some nonnative speakers a problem: *bring* and *take*. In English, as in many languages, *bring* and *take* are directional words. *Bring* means “toward the speaker,” and *take* means “away from the speaker.” For example:

Please *bring* the books to me. (toward the speaker)
Please *bring* the books here. (toward the speaker)
Please *take* the books to his office. (away from the speaker)
Please *take* the book there. (away from the speaker)

**Exercise 11.7**

 Decide whether *bring* or *take* is more appropriate in the following sentences.

1. Can you (*bring*/*take*) me to the airport?
2. Can you (*bring*/*take*) me home after the meeting?
3. Did you (*bring*/*take*) the visitors to the Art Gallery in Old Town?
4. I can (*bring*/*take*) them back here, if you like.
5. The van will (*bring*/*take*) you to where the ship will dock.
6. Please (*bring*/*take*) the kids back here after the movie.
7. (*Bring*/*Take*) your umbrella if you go out to lunch.
8. Why did you (*bring*/*take*) them there?
9. The trash collectors finally (*brought*/*took*) away the old Christmas tree.
10. Look at the trash along the shoreline that the high tide (*brought*/*took*) in.

**5. Object + *that* clause**

Some verbs can take an object followed by a *that* clause. For example:

```
I told him *that* his plan was very risky.
```

```
We reminded the kids *that* it was time to go to bed.
```
That clauses are the simplest type of noun clauses. They consist of the introductory word that + a sentence in its normal statement word order. As is often the case with that clauses used in nonsubject roles, the word that is often omitted, especially in casual speech. For example:

\[
\begin{align*}
\text{Obj that clause} \\
\text{I told him } & \text{∅ his plan was very risky.} \\
\text{Obj that clause} \\
\text{We reminded } & \text{∅ it was time to go to bed.}
\end{align*}
\]

The deletion of that from a that clause poses special problems for nonnative speakers because the deletion erases one of the key signals that we rely on to identify that clauses. From this point on, we will put that in parentheses to remind us that we often delete it.

The verbs that take this complement type have a restricted range of meaning. Most of the verbs express some form of communication: for example, convince, tell, warn, write. Here are some example sentences using these verbs:

We convinced them (that) it was a bad idea.
I told you (that) I needed to leave early.
The lifeguards warned the swimmers (that) the tide was dangerous.
My parents wrote me (that) they were coming for Christmas.

Exercise 11.8
Underline and label the object + that clause complements in the following sentences. Note that all of the introductory thats have been deleted. Confirm that these are that clauses by inserting the missing that.

\[
\begin{align*}
\text{Obj that clause} \\
\text{I bet you / New England will win the Superbowl this season.}
\end{align*}
\]

1. My boss told me I would have to work late tonight.
2. We satisfied them our emergency plans met all state and federal requirements.
3. I urged the company they reconsider their decision.
4. We will inform them the meeting has been cancelled.
5. The consultant advised the union the contract would have to be rewritten.
6. The salesman assured us the car was in perfect running order.
7. I’ll bet you we can’t get a taxi at this time of day.

8. Convince me I’m wrong.

9. We instructed everyone they would have to fill out new payroll forms.

10. I e-mailed them we would be back a day early.

11. Don’t remind me this was my idea to begin with.

12. Man, that really taught me I should get everything in writing.

13. Promise me you will be careful.

14. My boss finally persuaded the company they should revise the policy.

15. I warned them they would get into trouble.

6. To phrase + that clause

A few verbs that express communication have an unusual feature: they use a prepositional phrase beginning with to (a to phrase) instead of the expected object. Using the verb say as an example, where we would expect

\[
\begin{array}{c|c}
\text{Obj} & \text{that clause} \\
\hline
\text{X I said } & \text{him that we needed to leave soon.} \\
\end{array}
\]

we find instead a to phrase in place of the object:

\[
\begin{array}{c|c}
\text{to phrase} & \text{that clause} \\
\hline
\text{I said } & \text{to him that we needed to leave soon.} \\
\end{array}
\]

Using an object with verbs that take a to phrase is a common error for nonnative speakers. Here are some more examples of both the incorrect and correct forms:

Wrong: \quad X He mentioned us that his son was moving to Chicago.
Right: \quad He mentioned to us that his son was moving to Chicago.

Wrong: \quad X They explained us that our cost estimates were too low.
Right: \quad They explained to us that our cost estimates were too low.

Wrong: \quad X We pointed out them that they were behind schedule.
Right: \quad We pointed out to them that they were behind schedule.
Even though the verbs that take the to phrase + that clause complement are all verbs of communication, we cannot conclude that therefore all verbs of communication take to phrases. Some do, but some don’t. For example, compare say and tell:

I said to Jane that we would have to leave a little early.
I told Jane that we would have to leave a little early.

Say takes a to phrase, but tell takes an object. Unfortunately, you just have to know which verbs take the to phrase and learn them as variations of the normal object + that clause complement types. Here are the most common verbs that take a to phrase instead of the expected object complement:

<table>
<thead>
<tr>
<th>Acknowledge</th>
<th>Explain</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td>Admit</td>
<td>Mention</td>
<td>Report</td>
</tr>
<tr>
<td>Announce</td>
<td>Point out</td>
<td>Say</td>
</tr>
<tr>
<td>Complain</td>
<td>Propose</td>
<td>Signal</td>
</tr>
<tr>
<td>Confess</td>
<td>Prove</td>
<td>State</td>
</tr>
<tr>
<td>Declare</td>
<td>Recommend</td>
<td>Suggest</td>
</tr>
</tbody>
</table>

Exercise 11.9

Many of the following sentences incorrectly use objects where they should use to phrases instead. If the sentence is incorrect, replace the object with a to phrase. If the sentence is correct as it is, write OK above the object.

to you

Let me prove you that my plan will work.

1. He pulled me aside and remarked me that the meeting was going very well.
2. In no uncertain terms, they stated us that they were upset about what had happened.
3. Please suggest them that they should take their conversation out into the hall.
4. You should point out the committee that they have already approved the proposal.
5. I confessed him that I didn’t really like sports.
6. We reminded them that we were already pretty late.
7. Senator Blather acknowledged the reporters that he had never actually voted on the bill.
8. She explained them that the hotel did not have any more available rooms.
9. They informed us that our flight had been cancelled.

10. We complained them that we had confirmed reservations.

11. The committee will report them that they recommend moving the plant to Ohio.

12. We admitted them that we had probably made a mistake in our recommendations.

13. They said me that I should wait here.

14. They reminded me that I should wait here.

15. I proposed them that they should accept the offer.

7. Object + infinitive

In this construction, the object is followed by an infinitive (together with all the infinitive’s complements and modifiers, if any). For example:

Ralph expected the office to be empty on a Sunday morning.

Many verbs take this complement type. Fortunately, the verbs tend to fall into four distinct groups based on meaning. Here are the four groups with some examples of each:

Verbs of permission: allow, enable, help, inspire, permit, require
The company authorized the project team to go ahead.

Verbs of cognition: assume, expect, feel, imagine, know, understand
John considered his job to be vital to the company’s success.

Verbs of causation: cause, drive, force, get, intend, lead, mean, prompt
I got a friend to drive me to the station.

Verbs of naming: appoint, choose, elect, name, vote
They chose Alice to lead the new task force.

Exercise 11.10
Underline and label the object (Obj) and infinitive phrase (Inf) in each sentence (include the infinitive’s complement). Above the italicized verb classify the verb as permission, cognition, causation, or naming.
Multiple Verb Complements

causation  Obj  Inf
I asked a friend to take notes at the meeting for me.

1. We expected them to be ready by now.
2. The government permitted the project to go ahead under certain restrictions.
3. Roberta wanted the kids to go to summer school this year.
4. The coupon entitles you to buy a second ticket at half price.
5. Remind me to get some gas on the way home.
6. I believed myself to be entirely in the wrong.
7. They used the loan to buy some much-needed equipment.
8. The news prompted us to reconsider what we were planning.
9. The VP asked Anne to head up the new division in Europe.
10. Please allow us to help you with that.
11. His parents encouraged her to apply to Duke.
12. I knew them to be better players than they had first appeared.
13. He inspired us to try even harder.
14. The CEO picked an outsider to head the review committee.
15. The results forced us to reevaluate all of our plans.

8. Object + base form

Only a few verbs take this complement type, but they are commonly used. Here is an example:

Obj  Base form
He made me do it.

The term base form is also called an unmarked or bare infinitive. All of these terms refer to the same thing: a verb phrase that contains a base-form verb followed by that verb’s complements and modifiers (if any). We can see that this complement type is indeed a base form by using the verb be. For example:

DO  Base form
They let Mary be the leader in the new project.
If the verb be were not in its base form, it would be is to agree with its subject Mary:

\[
\text{X They let Mary is the leader in the new project.}
\]

Nonnative speakers commonly make mistakes with this complement type because it is easily confused with the much more frequent object + infinitive complement. That is, nonnative speakers sometimes overgeneralize the to of the object + infinitive complement to the less-common object + base form complement. For example, compare the following two sentences:

**Object + infinitive:** We allowed them to finish.
**Obj + base form:** X We let them to finish.

In the second example, the to has been added to the base form in mistaken analogy to the more common infinitive complement.

Here are some more examples of the correct and incorrect use of the object + base form complement and object + infinitive complement:

\[
\begin{array}{ll}
\text{Correct:} & \text{Please let me help you.} \\
\text{Incorrect:} & \text{X Please let me to help you.} \\
\text{Correct:} & \text{I once saw Pelé play football.} \\
\text{Incorrect:} & \text{X I once saw Pelé to play football.}
\end{array}
\]

Most of the verbs in the group refer to sense perception: for example, hear, see, and watch. Another common group refers to causation: for example, cause and make. A particularly common verb in this group is have, which in this context means to “cause someone to do something.” For example:

\[
\text{I had my assistant take notes during the meeting.}
\]

Here is a list of the more common verbs that take the base-form complement:

<table>
<thead>
<tr>
<th>feel</th>
<th>let</th>
<th>observe</th>
</tr>
</thead>
<tbody>
<tr>
<td>have</td>
<td>listen to</td>
<td>over hear</td>
</tr>
<tr>
<td>hear</td>
<td>make</td>
<td>see</td>
</tr>
<tr>
<td>help</td>
<td>notice</td>
<td>watch</td>
</tr>
</tbody>
</table>
Exercise 11.11
Choose the correct complement type (base form or infinitive) from the two forms in parentheses.

I heard them (come in/to come in) late last night.

1. The doctor felt the patient’s pulse (flutter/to flutter) irregularly.
2. Would you call them and have them (make/to make) a reservation for us?
3. Please watch the kids (play/to play) in the backyard for a few minutes, will you?
4. Did you actually hear him (say/to say) that we might quit?
5. I consider them (be/to be) ready to go.
6. We listened to them (discuss/to discuss) what they should do.
7. You will notice the car’s performance gradually (get/to get) worse over time.
8. I need to help the kids (get/to get) ready for bed.
9. Have them (give/to give) me a call.
10. We couldn’t help overhearing them (talk/to talk) about the incident.

9. Object + present participle
This type uses a present participle verb phrase (Pres Part VP) as a complement. For example:

Obj Pres Part VP
We watched him fixing his bicycle.

Obj Pres Part VP
She found them watering the garden.

Obj Pres Part VP
I couldn’t help hearing the group discussing their project.

The verb catch often has the negative implication of discovering somebody doing something improper. For example:

The teacher caught several students cheating on the exam.
The manager caught some employees sleeping on the job.
The audit caught several offices overcharging customers.
Get and have both mean to cause somebody to do something. For example:

The police have got volunteers searching the woods.
We have the interns searching the records.

One of the difficulties in recognizing this complement type is that present participle verbs look just like present participles used as gerund phrases. (Gerund phrases are discussed in detail in Chapter 6.) Gerund phrases are -ing forms of the verb used in noun phrases. For example, consider the following sentence:

\[ \text{NP} \]
\[ \text{Working on his report kept Rudolph up all night.} \]

The gerund phrase working on his report is a noun phrase playing the role of subject. Fortunately, there is a simple and highly reliable way to identify gerund phrases: they can always be replaced by it:

\[ \text{It} \]
\[ \text{Working on his report kept Rudolph up all night.} \]

When we try to substitute it for a present participle verb phrase, the result will always be ungrammatical. For example:

\[ \text{X it} \]
\[ \text{I saw him working on his report.} \]

The object + present participle complement type is very close in meaning and usage to the object + base form complement type. For example, compare the following sentences:

| Object + base: | We watched him fix his bicycle. |
| Object + present participle: | We watched him fixing his bicycle. |

There is little difference in meaning between these two sentences. There probably is some slight emphasis on the process of repairing the bicycle in the object + present participle complement as compared to the object + base form complement, but it would be easy to overstate how significant that difference is.

A practical problem for nonnative speakers is that the two different complement types use many of the same verbs. For example, the following verbs are freely used with both complement types: feel, have, hear, listen to, notice, observe, overhear, see, spot, spy, watch.

Some verbs can be used with the object + present participle complement but not the base-form complement: catch, discover, find, get, leave, smell. For example:
Object + present participle:  
Object + base form:  

We found them working in the back office.  
X We found them work in the back office.

Only one common verb can be used in the object + base form but not with the object + present participle: make. For example:

Object + base-form:  
Object + present participle:  

We made them fix the bill.  
X We made them fixing the bill.

Here is a list of the verbs that are commonly used with object + present participle complements. Note that most of these are verbs of sense perception:

catch  hear  see
discover  leave  smell
feel  notice  spot
find  observe  spy
get  overhear  watch
have  perceive

Exercise 11.12

Choose the correct complement type (present participle, base form, or both) from the two forms in parentheses. If both are correct, write both above the verbs.

both  
We will have the workers (painting/paint) the hallway tomorrow.

1. We left the painters (finishing up/finish up) the trim in the dinning room.
2. Listen to her (playing/play) that piano.
3. He made me (doing/do) it.
4. We discovered the kitten (hiding/hide) in the attic.
5. I heard the kitchen faucet (dripping/drip) all night.
6. Fortunately, I smelled the brakes (smoking/smoke) on the rear axle.
7. After a bad beginning, we got the two sides (talking/talk) to each other.
8. During the earthquake, we all felt the building (shaking/shake) a little.
9. Finally, we spotted a white sail (flashing/flash) in the afternoon sun.
10. I found myself (worrying/worry) about tomorrow’s presentation.
11. We made Johnny (finishing/finish) his homework before he watched any TV.
12. They must have overheard us (talking/talk) about it at lunch.
13. We were watching our daughter’s team (playing/play) soccer.
15. We saw them (getting into/get into) a taxi on 53rd Street.

Exercise 11.13

Underline the complements in the following sentences. Label the type of complement using the following terms: IO + DO for indirect object + direct object; Obj + NP Comp for object + NP complement; Obj + Adj Comp for object + adjective complement; Obj + Adv of Pl for object + adverb of place; Obj + That for object + that clause; To + That for to phrase + that clause; Obj + Inf for object + infinitive; Obj + Base for object + base form; or Obj + Pres Part for object + present participle.

Don’t tell me/we were right all along?

1. Please let me help you with that.
2. The test proves the suspect innocent.
3. I noticed them leaving during the meeting.
4. They appointed her chief counsel.
5. He is putting the leftovers into the refrigerator.
6. My parents sent the kids some books.
7. Fortunately, the board considered my idea quite promising.
8. I told them they needed to get prior approval before going ahead.
9. Sadly, I put the iPhone back on the counter.
10. We thought the outcome a big disappointment, to tell the truth.
11. Can you give my friend a lift to the airport?
12. Let us prove to you that we can do the job.
13. We moved the kittens out of the kids’ bedroom.
14. I wanted my parents to stay with us this Christmas.
15. I drove the car over to my mother’s house.
16. I had the waiter set an extra place for you.
17. We helped them to get ready to leave.
18. I told them that we would be a little late for dinner.
20. I considered our project a success.
21. What prompted John to change his mind so suddenly?
22. The oven will keep food hot for hours.
23. She explained to us that her parents would need to use the apartment that week.
24. I caught my son watching TV while studying.
25. I confess to you that I am more than a little nervous.
Adverbs

The term adverb is used both narrowly to refer to single-word adverbs and broadly to refer to any grammatical unit (word, phrase, or clause) that functions as an adverb. In this book, unless specified otherwise, we will use the term adverb broadly to include all types of adverbs. If we need to be more specific, we will use the terms single-word adverb, adverb phrase, or adverb clause.

Adverbs are conventionally defined as grammatical elements (words, phrases, or clauses) that "modify verbs, adjectives, and other adverbs." Since 99 percent of the time, adverbs are used to modify verbs, from this point we will focus exclusively on adverbs that modify verbs.

This chapter is divided into two parts. In the first part, we will discuss how adverbs are formed. In the second part, we will discuss how adverbs are used.

How adverbs are formed
In this section we will examine how adverbs are formed at the word level, at the phrase level, and at the clause level.

Word-level adverbs
Adverbs fall into two distinct groups: (1) a small number of mostly single-syllable words that are used with very high frequency, and (2) the great majority of adverbs that are derived from adjectives, for example deep/deeply; true/truly, sad/sadly.

Here are the twenty-five most commonly used adverbs (note that not one of the very high frequency adverbs is derived from an adjective by adding -ly):

1. only
2. then
One of the fundamental identifying features of modifying adverbs is that they are by definition optional elements. Unlike the other major parts of speech—nouns, adjectives, and verbs—adverbs can always be deleted without affecting the grammaticality of the sentence. For example, consider the following sentence:

We had dinner then.
The adverb *then* can be deleted without making the rest of the sentence ungrammatical:

We had dinner *then*.

**Exercise 12.1**

Underline the single-word adverbs in the following sentences. Confirm your identification by deleting the adverb.

- It *always* costs a fortune to eat at Gordy’s.
- I usually *don’t have* that much trouble printing documents.
- We *went* to Mexico City once.
- I simply *couldn’t understand* what they were saying.
- The audience suddenly *became* quiet.
- We *often* *see* them on the weekends.
- They *knocked* on the door again.
- We *have made* our decision, too.
- She really *plays* the piano well.
- Perhaps we *will see* you at the conference.
- I always *take* the bus to work.
- *Are we* done already?
- We probably *can’t get* to the meeting by ten.
- Let’s *arrange* a meeting soon.
- We always *see* them over the holidays.
- My parents often *discuss* moving to a smaller place.

Ninety-five percent of adverbs are formed from adjectives by adding an *-ly* suffix. Here are some examples:

<table>
<thead>
<tr>
<th>Adjectives</th>
<th>Adverbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>abrupt</td>
<td>abruptly</td>
</tr>
<tr>
<td>eager</td>
<td>eagerly</td>
</tr>
<tr>
<td>first</td>
<td>firstly</td>
</tr>
</tbody>
</table>
honest honestly
jealous jealously
last lastly
quick quickly
sad sadly
slow slowly
soft softly
suspicious suspiciously

Even adjectives formed from the **present** and **past participle** of verbs can be changed to adverbs by adding *-ly*. Here are some examples:

**PRESENT PARTICIPLE**

<table>
<thead>
<tr>
<th>Adjectives</th>
<th>Adverbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>amusing</td>
<td>amusingly</td>
</tr>
<tr>
<td>frightening</td>
<td>frighteningly</td>
</tr>
<tr>
<td>interesting</td>
<td>interestingly</td>
</tr>
<tr>
<td>laughing</td>
<td>laughingly</td>
</tr>
<tr>
<td>pleasing</td>
<td>pleasingly</td>
</tr>
<tr>
<td>revealing</td>
<td>revealingly</td>
</tr>
</tbody>
</table>

**PAST PARTICIPLE**

<table>
<thead>
<tr>
<th>Adjectives</th>
<th>Adverbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>assured</td>
<td>assuredly</td>
</tr>
<tr>
<td>bemused</td>
<td>bemusedly</td>
</tr>
<tr>
<td>learned</td>
<td>learnedly</td>
</tr>
<tr>
<td>marked</td>
<td>markedly</td>
</tr>
<tr>
<td>reported</td>
<td>reportedly</td>
</tr>
</tbody>
</table>

**Exercise 12.2**

Change the adjective in the underlined phrase into a single-word adverb. Then rephrase the sentence using the adverb in place of the underlined phrase.

honestly He answered the question in an honest manner.

1. He drove home in a safe manner.
2. She completed the Haydn piano sonata in a perfect manner.
3. The audience applauded in a warm manner.
4. They did the job in a barely adequate manner.
5. We acted in a reasonable manner.
6. We went out of the children’s room in a very quiet manner.
7. They have always done their work in a highly capable manner.
8. I have always tried to behave in a proper manner.
9. The rain was falling in a soft manner.
10. The meal was prepared in an excellent manner.
11. He talked to the group in a quite engaging manner.
12. She took care of her children in a devoted manner.
13. He framed the terms of the discussion in a clear manner.
14. He replaced the money in a telling manner.
15. She turned away from the accident in a disgusted manner.

The spelling of -ly adverbs is largely what we would expect when we add a suffix beginning with a consonant. Adjectives ending in a final silent e retain the e. For example:

<table>
<thead>
<tr>
<th>Adjectives</th>
<th>Adverbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>accurate</td>
<td>accurately</td>
</tr>
<tr>
<td>complete</td>
<td>completely</td>
</tr>
<tr>
<td>desperate</td>
<td>desperately</td>
</tr>
<tr>
<td>entire</td>
<td>entirely</td>
</tr>
</tbody>
</table>

Adjectives that end in a consonant + y change the y to i before the -ly suffix. For example:

<table>
<thead>
<tr>
<th>Adjectives</th>
<th>Adverbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>fussy</td>
<td>fussily</td>
</tr>
<tr>
<td>hardy</td>
<td>hardly</td>
</tr>
<tr>
<td>merry</td>
<td>merrily</td>
</tr>
<tr>
<td>mighty</td>
<td>mightily</td>
</tr>
</tbody>
</table>

There are only a few exceptional spellings for -ly adverbs:
Adverbs

<table>
<thead>
<tr>
<th>Adjectives</th>
<th>Adverbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>due</td>
<td>duly</td>
</tr>
<tr>
<td>gay</td>
<td>gaily</td>
</tr>
<tr>
<td>true</td>
<td>truly</td>
</tr>
</tbody>
</table>

_Truly_ is one of the most commonly misspelled words in English.

**Exercise 12.3**

In the right column, write the _-ly_ adverb form of the adjective in the left column.

<table>
<thead>
<tr>
<th>Adjective</th>
<th>Adverb</th>
</tr>
</thead>
<tbody>
<tr>
<td>loose</td>
<td>loosely</td>
</tr>
</tbody>
</table>

1. sleepy
2. rare
3. needy
4. hardy
5. immediate
6. greedy
7. true
8. sketchy
9. scary
10. gay

Like adjectives, adverbs form their comparative and superlative forms in two fundamentally different ways: (1) by adding an _-er_ and _-est_ ending, and (2) by using the helping words _more_ and _most_. For example:

_**-er/-est**_

George finished _fast_.

George finished _faster_ than Frank.

George finished the _fastest_ of all the runners in his age group.
more/most
George finished quickly.
George finished more quickly than Frank.
George finished the most quickly of all the runners in his age group.

However, as we will see below, the basis for deciding which adverbs use the -er/-est patterns and which use the more/most pattern is completely different from the basis for deciding between -er/-est and more/most in adjectives.

Only simple, uncompounded adverbs can use the -er/-est endings. For example:

high
The ball went higher and higher.
John’s kite went the highest of anyone’s.

loud
The bells rang louder as we came nearer.
The old church bell rang the loudest of all.

sharp
I answered sharper than I had intended.
His criticisms stung the sharpest of all.

tight
She smiled tighter and tighter.
She smiled the tightest at Bill’s stupid comments.

Adverbs that are formed from adjectives by the -ly suffix (the vast majority of all adverbs) must use more and most. For example:

amusingly
He spoke more amusingly than ever.
He spoke the most amusingly of all the presenters.

brightly
The light shone more brightly as it grew darker.
The stars shone the brightest that dark night.

charmingly
They laughed more charmingly than ever.
They laughed the most charmingly about their own mistakes.
completely
The plan was discussed more completely after dinner.
The plan was discussed the most completely by the review staff.

eagerly
I spoke more eagerly.
I spoke the most eagerly on the topics I knew most about.

suspiciously
They behaved more suspiciously than ever.
The butler behaved the most suspiciously of all the suspects.

A few adverbs have historically irregular forms:

<table>
<thead>
<tr>
<th>Base form</th>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>badly</td>
<td>worse</td>
<td>worst</td>
</tr>
<tr>
<td>far (distance)</td>
<td>farther</td>
<td>farthest</td>
</tr>
<tr>
<td>far (other meanings)</td>
<td>further</td>
<td>furthest</td>
</tr>
<tr>
<td>little</td>
<td>less</td>
<td>least</td>
</tr>
<tr>
<td>much</td>
<td>more</td>
<td>most</td>
</tr>
<tr>
<td>well</td>
<td>better</td>
<td>best</td>
</tr>
</tbody>
</table>

Farther and farthest refer to physical distance. For example:

His golf ball went farther than mine did.
His shot went the farthest from the tee.

Further and furthest are used in all other meanings. For example:

His comments on the incident went further than the other’s.
His comments went the furthest of anybody’s in explaining what happened.

Exercise 12.4
Supply the comparative and superlative forms of the following adverbs.

<table>
<thead>
<tr>
<th>Base form</th>
<th>Comparative form</th>
<th>Superlative form</th>
</tr>
</thead>
<tbody>
<tr>
<td>suddenly</td>
<td>more suddenly</td>
<td>most suddenly</td>
</tr>
</tbody>
</table>
1. soon
2. late
3. frequently
4. raw
5. firmly
6. brilliantly
7. long
8. honestly
9. critically
10. low
11. bitterly
12. well
13. heavily
14. tight
15. badly

Adverb phrases

Two types of phrases play the role of adverbs: adverb prepositional phrases and adverbial infinitive phrases. Here is an example of each type of phrase:

**Adverbial prepositional phrase:** Sally met her friends after work.
**Adverbial infinitive phrase:** Sally met her friends to plan the reception.

Adverb prepositional phrases consist of prepositions followed by noun phrase objects. The noun phrase objects are nouns (with or without modifiers), pronouns, gerunds (Chapter 6), or noun clauses (Chapter 7). Here are examples of adverb prepositional phrases with various types of objects. The entire prepositional phrase is underlined, and the object noun phrase is in italics:

**Noun phrase:** We had dinner at that new restaurant on 88th Street.
**Pronoun:** There is a drug store by us.
**Gerund:** We only finished on time by everyone’s working overtime.
**Noun clause:** They have an apartment near where we live.
Exercise 12.5

Underline the adverb prepositional phrases in the following sentences and label the type of object that follows the preposition: *noun phrase, pronoun, gerund, or noun clause.*

**noun phrase**

They handled the situation with the greatest possible care.

1. They opened a window in the back room.
2. The kids ruined the rug by spilling food.
3. The moon was shining on us.
4. We improved the operation by simplifying the entire process.
5. He upset his neighbors by how loudly he played the TV.
6. They got married over the holidays.
7. We finally sold it after we placed an ad in the local paper.
8. We visited some friends near Cleveland.
9. I was a little confused by what he said.
10. We enjoyed the food in Italy.

Adverb infinitive phrases consist of the *infinitive* form of the verb together with that verb’s complements and/or modifiers (if any). Here are some examples of infinitive phrases used as adverbs. The entire infinitive phrase is underlined, and the infinitive verb itself is in italics:

We went to the post office *to get* some stamps.
You need a prescription *to get* your medicine at the drugstore.
You must practice hard *to win*.
He raised the issue just *to cause* an argument.
We turned off the water *to fix* a leak in a pipe.

Adverbs used as an infinitive always have the basic meaning of explaining *why* somebody does (or needs to do) something. In fact, we can paraphrase all infinitives used as adverbs with *in order*. Here is the *in order* paraphrase applied to all the example sentences given above:

We went to the post office *in order* to get some stamps.
You need a prescription *in order* to get your medicine at the drug store.
You must practice hard *in order* to win.
He raised the issue just *in order to cause* an argument.
We turned off the water *in order to fix* a leak in a pipe.

**Exercise 12.6**

Underline the adverb infinitive phrases in the following sentences. Confirm your answer by adding *in order* to the infinitive phrase.

```
You must sell the stock / to get the tax credit for the loss.
```

1. We *ended* the interview to save the candidate any further embarrassment.
2. The doctors *operated* to reduce the risk of infection.
3. We *reduced* the price to attract a larger market.
4. We *made* a quick trip back home to pick up some things for the picnic.
5. I *wore* some heavy pants to protect my legs from the thorns.
6. We *acted* quickly to minimize the possible damage.
7. We *hired* a lawyer to file the estate papers.
8. The family *made* a down payment to ensure that they would have a place to stay.
9. We *audited* the books to ensure compliance with federal regulations.
10. I *smiled* to show that there were no hard feelings.

**Adverb clauses**

Clauses are grammatical constructions that contain both a subject and a verb that enter into a subject-verb relationship with that subject. Adverb clauses are dependent clauses that are attached to the main or independent clause as adverb modifiers. While adverb clauses can modify adjectives and other adverbs, the vast majority of adverb clauses modify verbs. This is the only kind of adverb clause we will be concerned with. Compared to adjective and noun clauses, adverb clauses have a simple and uniform structure: an introductory *subordinating conjunction* + a statement—a complete sentence in a statement form. Together, the subordinating conjunction and the complete statement make up an adverb subordinate clause. In the following examples, the subordinating conjunctions are in bold and the complete statements are underlined:
Sub Conj statement

I’ll give them a call **when** + I get a chance.

Sub Conj statement

Go get a cup of coffee **while** + I finish up here.

Sub Conj statement

I went home **because** + I wasn’t feeling well.

Sub Conj statement

We decided to go ahead, **although** + we certainly had our doubts about it.

Sub Conj statement

We could go to a movie **unless** + you would rather stay home.

Exercise 12.7

Underline the entire adverb clause; label the subordinating conjunction (Sub Conj) and statement.

The children *enjoyed* themselves **everywhere** we went.

1. He *will do* it if he can.
2. We *need* to leave before it gets too dark.
3. They *will finish* by six unless there is an unexpected problem.
4. The theater always *gets* quiet when the curtain goes up.
5. We *got* together for coffee after we had finished the presentation.
6. We *warned* them about it as soon as we could.
7. *Order* a pizza when the waiter comes, will you?
8. I’ll *give* you a call after I get back to the office on Monday.
9. We *saw* signs of the problems everywhere we looked.
10. They *will meet* with us whenever we want them to.
11. Bob *might change* his mind if we made a good argument.
12. He *won’t do* it unless there is a good reason.
13. It *cost* quite a bit extra because we had to rush the job.
14. We *had* a good time everywhere we went.
15. They *have lived* there since they first moved to the city in the late eighties.

The use and meaning of adverbs

In the previous section we saw that there are three different forms of adverbs: single-word adverbs, adverb phrases, and adverb clauses. All of these forms of adverbs are used to modify verbs. Virtually all adverbs that modify verbs have a single point of origin in the sentence. They are the final component of the verb phrase, following the verb and its complement as shown in the following diagram:

```
Sentence
   Subject Noun Phrase
   Verb Phrase
   Verb Complement
   (Optional Adverbs)
```

Optional adverbs can be single-word adverbs, adverb prepositional phrases, adverb infinitive phrases, or adverb clauses. For example:

- **Single-word adverb**: John met Mary *recently*
- **Adverb prepositional phrase**: John met Mary *on the weekend*
- **Adverb infinitive phrase**: John met Mary *to borrow her computer*
- **Adverb clause**: John met Mary *when he was on campus*

One of the defining characteristics of adverbs that modify verbs is that they are moveable. All of the other grammatical components (including adverbs used as complements) are fixed in place. Only adverbs that modify verbs can be shifted forward to other positions in the sentence. For example:

**Single-word adverb**

- **Original**: John met Mary *recently*.
- **Shifted**: *Recently* John met Mary.
- **Shifted**: John *recently* met Mary.

**Adverb prepositional phrase**

- **Original**: John met Mary *on the weekend*.
- **Shifted**: *On the weekend*, John met Mary.
Adverb infinitive phrase
Original: John met Mary to find out what was going on at school.
Shifted: To find out what was going on at school, John met Mary.

Adverb clause
Original: John saw Mary when he was on campus.
Shifted: When he was on campus, John saw Mary.

Exercise 12.8
Underline the adverb at the end of each sentence. Confirm your answer by shifting the adverb to the beginning of the sentence.

Jason located the missing computer later that same afternoon.
Later that same afternoon, Jason located the missing computer.

1. Sally gained five pounds between Christmas and New Year’s.

2. The zookeeper replaced the cover quickly.

3. I had everything ready before I went into the meeting.

4. We took a later train to avoid the morning rush.

5. The public health department was able to halt the disease by a rigid quarantine.

6. There is a report of a serious forest fire in the mountains to the east of us.

7. He will undergo treatment sometime during the winter.

8. We have decided to drop the suit after getting advice from counsel.
9. The streets *flood* whenever we get a heavy spring rain.

10. We *have made* significant improvements over the past six months.

11. The roads *were* nearly impassable after the last ice storm.

12. We *could afford* a new car if I got a raise this year.

13. The company *rented* another office to get more storage space.

14. The family *goes* for a drive on nice Sunday afternoons.

15. We *got* some good news finally.

---

**Adverbs categorized by meaning**

All adverbs fall into four broad categories of meaning: *time*, *place*, *reason*, and *manner*. Here are some examples (single-word, prepositional phrase, and adverb clause) of each type:

**Adverbs of time (single word)**

They went home *Tuesday*.
I came to the office *early*.
I haven’t been feeling well *recently*.

**Adverb prepositional phrase**

I only work on *weekends*.
We will be on *vacation* during the last two weeks in August.
They left here *about six o’clock*.

**Adverb clause**

We visit my sister’s family whenever we get the chance.
They were in Chicago when John gave his talk at the conference.
I’ll stay *as long as I am needed*.
**Adverbs of place (single word)**
I just had lunch there.
I talked to Gary outside.
We finished exercising indoors.

**Adverb prepositional phrase**
A problem has come up at the office.
I could hear people talking in the living room.
There is a big oak tree behind the garage.

**Adverb clause**
Let’s talk where it is quieter.
I need to sit down where I can rest for a minute.
They advertised the concert everywhere they could put up a poster.

**Adverbs of reason (single word)**
There are no single-word adverbs of reason.

**Adverb prepositional phrase**
We only did it out of a sense of duty.
I took the job for the benefits.
Ralph went to the wedding because of family obligation.

**Adverb infinitive phrase**
I went back to the office to get my briefcase.
We approached them to see if they would consider an offer.
I shook the tree to get the last walnuts off.

**Adverb clause**
He went home because he wasn’t feeling well.
I bought a video recorder so that I could take pictures of the party.
We did it since it was part of our job description.

**Adverbs of manner (single-word)**
They turned down the offer politely.
He acted alone.
She acknowledged the reward gracefully.
Adverb prepositional phrase
We made the plane with time to spare.
We only succeeded through good teamwork.
They took the bad news without complaint.

Adverb clause
They did it as well as anyone could have.
We rowed as if our lives depended on it.
John reacted as though he had never heard of the idea before.

Exercise 12.9
Underline the adverbs in the following sentences. Above each adverb write the meaning of the adverb (time, place, reason, or manner).

George sprained his back badly this weekend.

1. I bought lunch at the station before getting on the train.
2. We searched the Internet to find the cheapest fares.
3. He works in the office most mornings.
4. You must practice hard every day.
5. I completed the course at the university this spring.
6. You managed a difficult situation quite well today.
7. She watched thoughtfully for a few minutes.
8. She ordered a book from Amazon today because the local store didn’t have it.
9. Charles measured the space carefully to make sure the rug would fit.
10. The kids were disappointed this morning because they couldn’t go.
11. We made everyone happy recently by extending the deadline.
12. I loaned a friend your book last week because he needed it for a research project.
13. The kids were playing noisily in the backyard all afternoon.
14. The dog registered his displeasure by growling at us every time we came near him.
15. We shared a cab this morning because we were all going to the same place.
Order of adverbs

There is a strong tendency to use the different classes of adverbs in a certain left-to-right order. People usually follow this order when they use more than one class of adverb: (1) manner, (2) place, (3) time, (4) reason.

Here are some examples:

<table>
<thead>
<tr>
<th>Manner</th>
<th>Place</th>
<th>Time</th>
<th>Reason</th>
</tr>
</thead>
<tbody>
<tr>
<td>I bought some sandwiches</td>
<td>at the grocery</td>
<td>this morning</td>
<td>for lunch</td>
</tr>
<tr>
<td>You need to practice seriously</td>
<td>every day</td>
<td></td>
<td>to get any better</td>
</tr>
<tr>
<td>The plane circled the field with its engine roaring</td>
<td>all afternoon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>It rained heavily in the mountains during the night due to a warm front</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I found an apartment for Anne by advertising in the paper Sunday</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fred did the dishes after breakfast because there wasn’t a clean dish in the house</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The pipe started leaking badly under the sink this morning</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Exercise 12.10

Move the adverbs in each of the following sentences to follow the proper manner-place-time-reason left-to-right order.

because it was so hot in our kitchen last night at a restaurant We ate dinner.
We ate dinner at a restaurant last night because it was so hot in our kitchen.
1. over the weekend at the gym I hurt my knee.

2. this afternoon by replacing the circuit board They fixed my computer.

3. because the flow is so restricted loudly all the time The river roars.

4. at the Marriott since our offices were being repainted We had our sales presentation.

5. because he was calling from his cell phone so loudly He talked.

6. to keep current with their needs every year carefully We survey all of our customers.

7. since we had dealt with that issue before at once I recognized the problem.

8. for their generous leave policy a lot Everyone liked the company.

9. before we took any action thoroughly We investigated the problem.

10. this afternoon at the gym because it was so hot I got very tired.

11. for a few minutes to give them time to get organized Can you postpone the meeting?

12. every weekend at school Our son is taking advanced placement courses.

13. because the material was new to us a great deal Everyone enjoyed the lecture.
14. to get any real compliance seriously You must enforce your policies.

15. to collect antiques every year We tour Italy.

16. when we explained to him again perfectly He understood the idea.

17. in order to head off a bigger problem later right now You must solve the problem.

18. since it has major cost implications carefully They will review your proposal.

19. when you leave in order to save electricity Please turn off the lights in the office.

20. tonight to take Anne to a movie Can I borrow the car?
Sentences
This page intentionally left blank
Questions and Negatives

Every language has ways of forming questions and negatives. In English, the processes of forming questions and negatives are closely related. First we will examine how English forms questions, and then we will turn to negatives.

Questions

In all languages there are two fundamentally different types of questions: yes-no questions and information questions.

Yes-no questions ask for “yes” or “no” answers. Information questions, on the other hand, ask for specific information and cannot be answered with a simple yes or no. Here are some examples of each type:

- Here are some roughly comparable yes-no and information questions:

  **Yes-no questions**
  - Is there a staff meeting today?
  - Do you know his wife’s name?
  - Can I go, too?
  - Will you be late?

  **Information questions**
  - When is the staff meeting?
  - What is his wife’s name?
  - Where are you going?
  - When will you get back?

  Obviously, the answers to the yes-no questions only anticipate an answer of yes or no, while the information question requires a specific piece of information. A mere yes or no to the question, “When is the staff meeting?” would be inadequate and inappropriate.
Exercise 13.1

Underline the verbs in the following questions and label each question as either yes-no or information.

**yes-no**

- Will you mail the letters at the post office for me?

1. Can you determine the exact cost?
2. Whom did the police finally arrest for the crime?
3. How much can we afford?
4. Have they decided yet?
5. Was the ending of the movie really surprising?
6. Why should they want that?
7. Is the phone ringing?
8. Has it been raining all day?
9. Must they insure it for the full amount?
10. Will you be ready by six?
11. How much would it cost?
12. Will my using my cell phone disturb you?
13. Why should we care about it?
14. Has Lois approved it yet?
15. How often will we be meeting over the next couple of weeks?

**Yes-no questions**

There are two different ways that English forms yes-no questions: *yes-no questions* and *tag questions*. Here is an example of each:

**Yes-no question:** Are you ready to go?

**Tag question:** You are ready to go, aren’t you?

Since tag questions always involve negatives, we will postpone dealing with them until the next section on negatives.
The basic characteristic of *yes-no* questions is that the subject and verb are inverted. In a statement, the normal word order is subject + verb. In *yes-no* questions, the subject and verb have been inverted so that the word order is verb + subject.

Here are some more examples with the subject in italics and the verb in bold:

<table>
<thead>
<tr>
<th>Statement</th>
<th>Inverted <em>yes-no</em> question</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>We should</em> call them.</td>
<td><em>Should we</em> call them?</td>
</tr>
<tr>
<td><em>Bill is</em> sick.</td>
<td><em>Is Bill</em> sick?</td>
</tr>
<tr>
<td><em>I can</em> come, too.</td>
<td><em>Can I</em> come, too?</td>
</tr>
<tr>
<td><em>They will</em> be home late.</td>
<td><em>Will they</em> be home late?</td>
</tr>
<tr>
<td><em>You are</em> leaving tonight.</td>
<td><em>Are you</em> leaving tonight?</td>
</tr>
<tr>
<td><em>He has</em> lost his mind.</td>
<td><em>Has he</em> lost his mind?</td>
</tr>
</tbody>
</table>

Only a handful of verbs can be used in forming inverted *yes-no* questions. The vast majority of verbs cannot be inverted. For example:

<table>
<thead>
<tr>
<th>Statement word order</th>
<th>Inverted word order</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>John works</em> in New York.</td>
<td><em>Works John</em> in New York?</td>
</tr>
<tr>
<td><em>He commutes</em> from Princeton.</td>
<td><em>Commutes he</em> from Princeton?</td>
</tr>
<tr>
<td><em>His parents live</em> in California.</td>
<td><em>Live his parents</em> in California?</td>
</tr>
</tbody>
</table>

(If you think these inverted questions have a vaguely Shakespearean or King James Bible ring to them, you are absolutely correct. Up until the beginning of the eighteenth century, it was perfectly grammatical to form *yes-no* questions by inverting the first verb with the subject, no matter what the first verb was: helping verbs and main verbs alike both inverted with the subjects.)

There is no standard name in traditional grammar for the verbs in modern English that can be inverted to form *yes-no* questions. The verbs that can be inverted are made up of just the following three groups of verbs:

1. **Modal auxiliary verbs**: These include *can, could, may, might, must, shall, should, will,* and *would.* Here are some examples of questions formed with modal auxiliary verbs:

<table>
<thead>
<tr>
<th>Statement word order</th>
<th>Inverted word order</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>We can</em> drive there.</td>
<td><em>Can we</em> drive there?</td>
</tr>
<tr>
<td><em>I may</em> see you later.</td>
<td><em>May I</em> see you later?</td>
</tr>
<tr>
<td><em>You would</em> like them.</td>
<td><em>Would you</em> like them?</td>
</tr>
</tbody>
</table>

>Note: In traditional grammar *will* is singled out from the other modal auxiliary verbs as part of the future tense. Actually, there is nothing special about *will* from a grammatical point of view—it is just another one of the modal auxiliary verbs.
2. **Helping verbs**: The helping verbs are *be* and *have*. They help to form the progressive and perfect tenses.

**Progressive**:  
*be* (*am, is, are, was, were*)

**Perfect**:  
*have* (*have, has, had*)

Here are some examples of questions formed with helping verbs:

<table>
<thead>
<tr>
<th>Statement word order</th>
<th>Inverted word order</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>He</em> is leaving soon.</td>
<td><em>Is he</em> leaving soon?</td>
</tr>
<tr>
<td><em>John was</em> staying there.</td>
<td><em>Was John</em> staying there?</td>
</tr>
<tr>
<td><em>They have</em> been very busy.</td>
<td><em>Have they</em> been very busy?</td>
</tr>
<tr>
<td><em>She had</em> returned his e-mail.</td>
<td><em>Had she</em> returned his e-mail?</td>
</tr>
</tbody>
</table>

3. **Main verbs**: In American English, the only main verb that can be used to form *yes-no* questions is *be* (*am, is, are, was, were*). Here are some examples of questions formed with the main verb *be*:

<table>
<thead>
<tr>
<th>Statement word order</th>
<th>Inverted word order</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>The kids are</em> at school.</td>
<td><em>Are the kids</em> at school?</td>
</tr>
<tr>
<td><em>Jane is</em> an accountant.</td>
<td><em>Is Jane</em> an accountant?</td>
</tr>
<tr>
<td><em>He is</em> here.</td>
<td><em>Is he</em> here?</td>
</tr>
</tbody>
</table>

*Note*: In British English *have* used as a main verb can also be inverted to form *yes-no* questions. We will discuss the difference between the British and American use of *have* as a main verb later in this chapter.

**Exercise 13.2**

Turn the following statements into *yes-no* questions. Underline the verb(s) in the question and identify whether the first verb is a *modal auxiliary*, *helping verb*, or *main verb*.

John has locked the gates.

- helping verb

  Has John locked the gates?

1. We are ready to leave soon.
2. You can translate that into Spanish.

3. The kids were very happy with their presents.

4. I should decline a second helping of your terrific dessert.

5. They will be able to finance it by themselves.

6. The French filmmakers have influenced his movies a lot.

7. Her criticism is of great concern to the board.

8. I’m working on it.

9. He should postpone his trip.

10. They are just kidding.

11. It has gone on too long.

12. He could have done it differently.

13. They are in big trouble about this.
14. That will stain the carpet.

15. We are turning around at the next corner.

To this point, we have formed yes-no questions from statements that contained verbs that can be inverted: the nine modal auxiliary verbs, the two helping verbs (be and have) and the main verb be (ignoring the British use of the main verb have for the moment).

What happens, however, when the statement does not contain any of these verbs? The answer is unique to English: we insert into the sentence what amounts to a dummy auxiliary verb. This dummy verb takes away the tense marker from the main verb (just like any modal auxiliary or helping verb) so that the main verb becomes an uninfl ected base form. The dummy verb, in its present or past tense form, is then inverted with the subject just like any other auxiliary verb. This dummy verb, is, of course, the verb do. Here are some examples using this dummy auxiliary verb.

Let’s start with a simple sentence:

*John smiled.*

We cannot invert the verb smiled because it is neither an auxiliary verb nor a helping verb. What we do instead is insert the dummy auxiliary verb do in front of the main verb smiled. We will call this process the do insertion rule.

After do has been inserted just in front of the verb, we will automatically transfer the tense marker from that verb to do. (All we are really saying is that the first verb must always carry the present or past tense marker.) In our example, do picks up the past-tense marker from smiled so that do becomes did and smiled, having lost its past-tense marker, reverts back to its base form smile. The do insertion rule has now produced this intermediate sentence:

*John did smile.*

This is a perfectly grammatical sentence. It is a kind of emphatic version of the original sentence. It emphasizes that John really did smile, even though it is not something that we would normally expect of John. (This emphatic use of do as a kind of special-purpose auxiliary verb is the actual historical source of the do used in yes-no questions and negatives in modern English.)

This intermediate sentence now contains an auxiliary verb that can be inverted in the normal way to produce an ordinary yes-no question:

*John did smile. ⇒ Did John smile?*
Here are some more examples of changing statements to yes-no questions using the intermediate step of forming an emphatic do statement:

<table>
<thead>
<tr>
<th>Statement</th>
<th>Emphatic do statement</th>
<th>Yes-no question</th>
</tr>
</thead>
<tbody>
<tr>
<td>The TV works.</td>
<td>The TV does work.</td>
<td>Does the TV work?</td>
</tr>
<tr>
<td>She got the answer.</td>
<td>She did get the answer.</td>
<td>Did she get the answer?</td>
</tr>
<tr>
<td>He returned it.</td>
<td>He did return it.</td>
<td>Did he return it?</td>
</tr>
<tr>
<td>It rained.</td>
<td>It did rain.</td>
<td>Did it rain?</td>
</tr>
<tr>
<td>I care.</td>
<td>I do care.</td>
<td>Do I care?</td>
</tr>
</tbody>
</table>

Exercise 13.3

Turn the following statements into yes-no questions using the do insertion rule to form an emphatic do statement.

He shut the window.

<table>
<thead>
<tr>
<th>Emphatic do statement</th>
<th>Yes-no question</th>
</tr>
</thead>
<tbody>
<tr>
<td>He did shut the window</td>
<td>Did he shut the window?</td>
</tr>
</tbody>
</table>

1. He installed the program.

2. Tom fell down.

3. Ralph bought a camera.

4. Ruth swims every day.

5. The meeting lasted hours.

6. They trust each other.
7. The boss quit yesterday.

8. They tried really hard.

9. The wind damaged it.


11. She loaned him her car.

12. He wrecked her car.

13. She got really angry.

14. He paid for the damages.

15. She still talks to him.

Exercise 13.4

Change the following sentences directly to their corresponding yes-no questions. Notice that some verbs will require do and some will not. Underline all the verbs in both the statement and the yes-no question.

<table>
<thead>
<tr>
<th>Statement</th>
<th>Yes-no question</th>
</tr>
</thead>
<tbody>
<tr>
<td>The CEO has approved the deal.</td>
<td>Has the CEO approved the deal?</td>
</tr>
<tr>
<td>The CEO approved the deal.</td>
<td>Did the CEO approve the deal?</td>
</tr>
</tbody>
</table>

1. They guessed the right answer.

2. You can combine the results.
3. That eliminated the problem.

4. That is stretching the material.

5. They will hire a consultant.

6. We have gathered enough material.

7. You can get away this weekend.

8. They questioned the results.

9. Ruth can convince them of anything.

10. The kids are making too much noise.

11. This seat is occupied.

12. It will rain this afternoon.

13. I should ignore his advice.

14. They have examined the issue carefully.

15. The photographer is ready.

There are not many differences in grammar between British and American English, but the use of have as a main verb is one of them. In American English, have as a main verb is just like any other main verb (except be, of course). To form a yes-no question, we must use the dummy helping verb do. For example:

**Statement**
- She has a cold.
- They had a good time.
- I have a question.
- The program had a bug.

**Inverted yes-no question**
- Does she have a cold?
- Did they have a good time?
- Do you have a question?
- Did the program have a bug?

In British English, however, have can also be treated like the main verb be: it is inverted with the subject without the use of do. For example:

**Statement**
- She has a cold.
- They had a good time.
- I have a question.
- The program had a bug.

**Inverted yes-no question**
- Has she a cold?
- Had they a good time?
- Have you a question?
- Had the program a bug?
According to some studies, in British English the use of *do* with *have* as a main verb is becoming more common in informal situations so that, for example, you would hear both of these in conversation in England:

**Has she a cold?**
**Does she have a cold?**

Likewise, the British use of *have* as a main verb is much more commonly heard in American English that it was a few generations ago.

**Exercise 13.5**

Change the following statements containing *have* into both British and American English.

We have a problem.

<table>
<thead>
<tr>
<th><strong>British English</strong></th>
<th><strong>American English</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Have we a problem?</td>
<td>Do we have a problem?</td>
</tr>
</tbody>
</table>

1. You have a glass.

2. The car has a flat tire.

3. You have your ticket.

4. She has a good chance.

5. Your cat has a name.

6. The house has a pool.

7. The picture has a frame.
8. The book has an index.

9. The letter has a stamp.

10. The car has a GPS.

One problem nonnative speakers may have with yes-no questions is that in informal conversational English, nobody seems to follow the rules. In listening to casual conversation, you will be surprised at how frequent nonstandard, informal yes-no questions are. One study of conversational English found that informal questions made up an astonishing 41 percent of the total number of questions.

By far the most common informal yes-no question is one in which an inverted verb (or be as a main verb) has been deleted. In the following examples, the deleted verb is represented by ∅:

<table>
<thead>
<tr>
<th>Standard yes-no question</th>
<th>Elliptical yes-no question</th>
</tr>
</thead>
<tbody>
<tr>
<td>Are they going to the meeting?</td>
<td>∅ They going to the meeting?</td>
</tr>
<tr>
<td>Are you ready?</td>
<td>∅ You ready?</td>
</tr>
<tr>
<td>Do you know where the sugar is?</td>
<td>∅ You know where the sugar is?</td>
</tr>
<tr>
<td>Have you had lunch yet?</td>
<td>∅ You had lunch yet?</td>
</tr>
</tbody>
</table>

Notice the deleted verb is either a helping verb (some form of be from a progressive tense; some form of have from a perfect tense; or some form of the dummy helping verb do) or it is some form of be used as a main tense. We cannot delete modal auxiliary verbs. For example:

<table>
<thead>
<tr>
<th>Standard yes-no question</th>
<th>Elliptical yes-no question</th>
</tr>
</thead>
<tbody>
<tr>
<td>Can I come with you?</td>
<td>X ∅ I come with you?</td>
</tr>
<tr>
<td>Will we get there on time?</td>
<td>X ∅ We get there on time?</td>
</tr>
<tr>
<td>Should they call a cab?</td>
<td>X ∅ They call a cab?</td>
</tr>
</tbody>
</table>

**Exercise 13.6**

Change the statements in the left column to the corresponding informal yes-no question in the right column. Use a ∅ to represent the position of the missing verb. If you cannot change the statement into an informal yes-no question, write *Invalid.*

<table>
<thead>
<tr>
<th>Statement</th>
<th>Informal yes-no question</th>
</tr>
</thead>
<tbody>
<tr>
<td>You are taking a break.</td>
<td>∅ You taking a break?</td>
</tr>
</tbody>
</table>
1. The group is working on it.
2. They are redoing the office again.
3. We have been opening new stores.
4. You can locate the Smith file.
5. The cat is staring at the goldfish.
6. You have been sleeping badly lately.
7. They should try to finish today.
8. Harry was very upset about it.
9. There have been some questions.
10. You miss me. (Tricky!)

Information questions

The other major type of question is **information questions**. They are called information questions because (unlike *yes-no* questions) they begin with **interrogative pronouns** that ask for specific kinds of information. For example, information questions that begin with the interrogative pronoun *where* ask for information about place. For example, the question

**Where** did Charlie go?

must be answered with information about the places where Charlie could have gone. For instance:

He went to Chicago.
He went home.
He went *where* he could get a good latte.

Here is a list of the main single-word interrogative pronouns arranged by the part of speech that the interrogative pronoun plays:

<table>
<thead>
<tr>
<th>Pronoun</th>
<th>Part of speech</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>Who, whom</td>
<td>Noun phrase</td>
<td><em>Who</em> are you?</td>
</tr>
<tr>
<td></td>
<td></td>
<td><em>Whom</em> did you meet?</td>
</tr>
<tr>
<td>What, which</td>
<td>Noun phrase</td>
<td><em>What</em> did you find?</td>
</tr>
<tr>
<td></td>
<td></td>
<td><em>Which</em> did you pick?</td>
</tr>
<tr>
<td>Whose, which</td>
<td>Possessive</td>
<td><em>Whose</em> book is on the desk?</td>
</tr>
</tbody>
</table>
In addition, there are a number of interrogatives compounded with *how*. All of these are adverbs. For example:

- **How often** Frequency: *How often do you go there?*
- **How long** Length in time/space: *How long will you stay?*
- **How far** Distance: *How far is it?*
- **How much** Quantity: *How much does it cost to go there?*
- **How soon** Quickness: *How soon can you get there?*

Sometimes these adverbs are called *interrogative adverbs*, and sometimes they are merely lumped together with the other interrogative pronouns, as we will do here.

**Exercise 13.7**

Underline the interrogative pronouns and label their part of speech: noun, possessive noun, or type of adverb.

```
Adv of frequency

How often do you come here?
```

1. Who are you?
2. Whom did you say you were?
3. How much gasoline do we need to buy?
4. Whose advice should we take?
5. When shall we three meet again?
6. Why do we want to do that?
7. Whom did they finally pick?
8. How did your team do this weekend?
9. Whose dog is that in the backyard?
10. How much longer do we have to wait?

If you look at the ten information questions in Exercise 13.7, you will immediately notice one thing: all information questions begin with an interrogative pronoun. Clearly, one part of forming information questions is to move the interrogative pronoun to the first position in the sentence (unless it was already in the first position to begin with). To get a sense of how this process works, let us begin with a simple example:

*Where shall we eat?*

Underlying every question, no matter whether it is a *yes-no* question or an information question, there is a corresponding statement. The statement that underlies this information question is

*Adv of place* 

We *should eat* **where**.

Here the interrogative pronoun *where* originates as an adverb of place following the verb *eat*.

We change this underlying statement into something approximating the final information question by moving the interrogative adverb to the beginning of the sentence:

*We should eat** where**. ⇒ Where we *should eat?*

In many languages in the world,

*Where we should eat?*

would be a perfectly grammatical sentence. English, of course, makes the process more complicated.

Information questions must also undergo the same rule that we saw for *yes-no* questions: we must invert the first verb with the subject. In other words, there is a general rule that holds equally for both *yes-no* and information questions. In our example, the final step in converting the underlying statement to a question is inverting the verb *should* and the subject *we*:

*Where we should eat. ⇒ Where *should we eat?***

As you can see, there is a two-step process for converting underlying statements into information questions:

1. Move the interrogative pronoun to the first position in the sentence.
2. Invert the verb and subject.
Here are some more examples showing the application of the two rules:

**Adv of time**

**Underlying statement:** They will be back when.

**Rule 1:** They will be back when. ⇒ When they will be back.

**Rule 2:** When they will be back. ⇒ When will they be back?

**Adv of frequency**

**Underlying statement:** You have seen it how often.

**Rule 1:** You have seen it how often. ⇒ How often you have seen it.

**Rule 2:** How often you have seen it. ⇒ How often have you seen it?

**NP**

**Underlying statement:** We should give them what.

**Rule 1:** We should give them what. ⇒ What we should give them.

**Rule 2:** What we should give them. ⇒ What should we give them?

**Poss noun**

**Underlying statement:** That is whose car.

**Rule 1:** That is whose car. ⇒ Whose car that is.

**Rule 2:** Whose car that is. ⇒ Whose car is that?

Note that the possessive noun whose can never be separated from car, the word whose modifies. In other words the possessive noun + noun unit makes up a single noun phrase that cannot be broken up.

**Exercise 13.8**

Change the following statements to information questions. Apply the two rules step by step.

We are leaving how soon.

**Rule 1:** We are leaving how soon. ⇒ How soon we are leaving.

**Rule 2:** How soon we are leaving. ⇒ How soon are we leaving?

1. They will finish on time how.
2. We should ask whom.

3. They are staying where.

4. The matter with him is what.

5. We can see her how soon.

6. They are staying how long.

7. They had planned to leave when.

8. The meetings are how long usually.

9. I should pay how much for it.

10. They would meet with us how often.
11. He had given what to them for Christmas that year.

12. We should care why what he thinks about it.

13. They would park the car where if the lot is closed.

14. Robert is doing what on earth in Cleveland.

15. We should call him what.

To this point we have only worked with information questions that have been formed with verbs that can be inverted: modal auxiliary verbs, helping verbs, and be as a main verb. Now we will look at information questions that require do. There is nothing actually different about these questions, except that having to insert do adds one more step to the process. Let us start again with the two movement rules:

1. Move the interrogative pronoun to the first position in the sentence.
2. Invert the verb and subject.

Between these two rules, we need to apply the do insertion rule. That is, we insert do before the first verb and transfer the tense of that first verb to do. We then apply Rule 2 in the normal way. Here is an example:

| Statement: | They left when. |
| Rule 1: | When they left. |
| Do insertion: | When they did leave. |
| Rule 2: | When did they leave? |
Note that *did* has picked up the past tense from *left*, causing *left* to revert back to its base form, *leave*.

Here are several more examples using the *do* insertion rule:

| Statement: | You *want* to go *where*. |
| Rule 1: | *Where* you *want* to go. |
| *Do insertion*: | *Where* you *do* want to go. (Note that *do* is in the present tense) |
| Rule 2: | *Where* *do* you want to go? |

| Statement: | They *turned* the offer down *why*. |
| Rule 1: | *Why* they *turned* the offer down. |
| *Do insertion*: | *Why* they *did* turn the offer down. |
| Rule 2: | *Why* *did* they turn the offer down? |

| Statement: | You *called* them *how often* about the meeting. |
| Rule 1: | *How often* you *called* them about the meeting. |
| *Do insertion*: | *How often* you *did* call them about the meeting. |
| Rule 2: | *How often* *did* you call them about the meeting? |

Exercise 13.9

Change the following statements to information questions using *do* insertion and the two movement rules.

I *missed* what.

| Rule 1: | *What* *I* *missed.* |
| *Do insertion*: | *What* *I* *did* miss. |
| Rule 2: | *What* *did* *I* *miss?* |

1. They *claimed* *how much* in damages.

2. He *demanded* to see *whom*. 
3. The decision *depends* on **what**.

4. Your cats *reacted* to your new dog **how**.

5. The kids *want* to do this weekend **what**.

6. You *rented* **which movie**.

7. She *got* to the office **when**.

8. Roberta *picked* **whom** for the advisory committee.

9. You *think* that you will pick **whose health plan**.
10. They plan to stay in Los Angeles how long.

The way information questions in English are formed differs in two important respects from the way information questions are formed in nearly all other languages. Most languages convert statements to information questions by moving an interrogative pronoun to the first position in the sentence. However, as you know, English also requires that the subject and verb be inverted and that we insert do if there is no other suitable helping verb to be the tense-carrying verb. Thus English requires two extra steps, both of which are complicated. Given that the process of forming information questions in English is both unusual and complicated, it is not surprising that mistakes in information questions are among the most common mistakes of nonnative speakers, even fluent ones who rarely make other kinds of mistakes. In the following examples, the subject noun phrase is in italics and the helping verb is in bold.

<table>
<thead>
<tr>
<th>Error</th>
<th>Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>X Where you are going?</td>
<td>Where are you going?</td>
</tr>
<tr>
<td>X When they will be back?</td>
<td>When will they be back?</td>
</tr>
<tr>
<td>X What they have done?</td>
<td>What have they done?</td>
</tr>
<tr>
<td>X Why he said that?</td>
<td>Why did he say that?</td>
</tr>
</tbody>
</table>

All of these mistakes result from stopping the process of converting statements to information questions after doing only Rule 1: move the interrogative pronoun to the first position in the sentence. To correct these errors, speakers need to apply the do insertion rule (if necessary) and then, most critically, apply Rule 2 and invert the subject and the first, tense-carrying helping verb.

**Exercise 13.10**

Correct the errors in the left column and put the corrected form in the right column.

<table>
<thead>
<tr>
<th>Error</th>
<th>Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Why I should believe you?</td>
<td>Why should I believe you?</td>
</tr>
<tr>
<td>1. When the program will start?</td>
<td></td>
</tr>
<tr>
<td>2. How I am doing?</td>
<td></td>
</tr>
<tr>
<td>3. What we have missed so far?</td>
<td></td>
</tr>
<tr>
<td>4. How much they are charging for it?</td>
<td></td>
</tr>
</tbody>
</table>
5. **Why** he had so much trouble?

6. **How early** we could finish here?

7. **Where** we sign up for the program?

8. **Whose advice** you are going to follow?

9. **What song** they were singing?

10. **How many parts** I should order now?

11. **What subject** you teach?

12. **What** the problem was with my phone?

13. **How** they will recognize you?

14. **When** they should take the test?

15. **Why** the government requires that form?

Up to this point we have ignored one type of information question: questions in which the interrogative pronoun plays the role of subject. Here are some examples with *who* playing the role of subject with all the different types of verbs:

**Modal:**
- Who *can* take the dog for a walk?
- Who *will* take care of the children?

**Helping verb:**
- Who *is* working on the Smith papers?
- Who *has* had lunch already?

**Be as main verb:**
- Who *is* the visitor?
- Who *was* Alfred Smith?

**No helping verb:**
- Who *reported* the accident?
- Who *answered* the phone?

As you can see, these information questions seem to break all the rules: there is no inversion of subject and helping verb, and in the last pair of examples, *do* is not used when there is no helping verb. Obviously, there is something special that happens when the interrogative pronoun plays the role of subject.

Basically, the two rules do not apply when the interrogative pronoun is the subject. To see why this is the case, let’s start with the following statement and try to apply the two rules:

**Who** *should* go next.
Rule 1 does not apply because the interrogative pronoun is already in the first position in the sentence. If we apply Rule 2, we will produce an ungrammatical question because we will put the subject after the verb as though we were trying to create some strange form of yes-no question:

\[ \text{X} \quad \text{Should who go next?} \]

Thus, we cannot apply either Rule 1 or Rule 2 when the interrogative pronoun is the subject of the sentence. When the interrogative pronoun plays the role of subject, the underlying statement is already in the correct final form for an information question and no further changes are needed (or even possible). Since only nouns can play the role of subject, the kinds of interrogative pronouns that can be subjects are necessarily limited to the following:

- **Nouns:** who, what, which
- **Possessive nouns:** whose, which + noun

Here are some more examples:

**Nouns**
- Who told you the answer?
- What do you mean by that?
- Which is the right one?

**Possessive nouns**
- Whose computer did you use?
- Which train should we take?

A particularly difficult problem for native and nonnative speakers alike is choosing between who and whom in information questions. For example, which of the following is correct?

- Who did you want to see?
- Whom did you want to see?

To determine which one is correct, we have to undo Rule 1 and move the interrogative pronoun back to where it came from:

**Rule 1:** Who did you want to see? ⇒ You wanted to see who.

By undoing Rule 1 we can see that who is the object of the verb see. Since it is an object pronoun, we must use whom rather than who. Thus, the correct form of the information questions is

- Whom did you want to see?
Here is a second example. Which of the following is correct?

- **Who** wanted to see you?
- **Whom** wanted to see you?

This is an easier question because there is no other noun besides *who* that is able to play the role of the subject of *wanted*. *You*, the only other noun in the sentence, is locked in place as the object of the verb *see*.

### Exercise 13.11

Choose the correct form. If *whom* is the correct answer, rewrite the underlying sentence to show where *whom* came from.

- *(Who/Whom)* have they decided on for the job?
  - They have decided on whom for the job?

1. *(Who/Whom)* did they nominate for the award?

2. *(Who/Whom)* did she draw a picture of?

3. *(Who/Whom)* has been waiting the longest?

4. *(Who/Whom)* was involved in the project?

5. *(Who/Whom)* had he been seeing before he met her?

6. *(Who/Whom)* should we send the invitations to?

7. *(Who/Whom)* will they trust the most, George or Fred?

8. *(Who/Whom)* could have taken the money?
9. (Who/Whom) do we give the money to?

10. (Who/Whom) have we not heard from recently?

**Negatives**

The rules for forming negatives are similar to the rules for forming questions. We will begin by looking at the process for forming negative statements. *Not* is inserted immediately after modal auxiliary verbs, helping verbs, and *be* used as a main verb. For example:

<table>
<thead>
<tr>
<th>Positive</th>
<th>Negative</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Modals</strong></td>
<td></td>
</tr>
<tr>
<td>John <em>can</em> meet with us.</td>
<td>John <em>can not</em> meet with us.</td>
</tr>
<tr>
<td>They <em>should</em> leave now.</td>
<td>They <em>should not</em> leave now.</td>
</tr>
<tr>
<td>It <em>might</em> rain today.</td>
<td>It <em>might not</em> rain today.</td>
</tr>
<tr>
<td><strong>Helping</strong></td>
<td></td>
</tr>
<tr>
<td>He <em>is</em> writing a book now.</td>
<td>He <em>is not</em> writing a book now.</td>
</tr>
<tr>
<td>I <em>have</em> seen that movie.</td>
<td>I <em>have not</em> seen that movie.</td>
</tr>
<tr>
<td>They <em>were</em> talking.</td>
<td>They <em>were not</em> talking.</td>
</tr>
<tr>
<td><strong>Be</strong></td>
<td></td>
</tr>
<tr>
<td>The car <em>is</em> ready.</td>
<td>The car <em>is not</em> ready.</td>
</tr>
<tr>
<td>The water <em>is</em> cold.</td>
<td>The water <em>is not</em> cold.</td>
</tr>
<tr>
<td>The game <em>was</em> over.</td>
<td>The game <em>was not</em> over.</td>
</tr>
</tbody>
</table>

**Exercise 13.12**

Change the positive statements in the left column into negative statements in the right column.

<table>
<thead>
<tr>
<th>Positive</th>
<th>Negative</th>
</tr>
</thead>
<tbody>
<tr>
<td>I was looking at them.</td>
<td>I was <em>not</em> looking at them.</td>
</tr>
</tbody>
</table>

1. You should buy a new cell phone.

2. They are adopting the new plan.

3. We can arrange a meeting.

4. I have driven Anne’s new car.

5. They were upset by the outcome.

6. They have ignored the problem.
7. I am counting on it. 

8. Richard might be able to come. 

9. The replacement is a standard size. 

10. I could unlock the file cabinet. 

In writing, not is sometimes contracted and sometimes left uncontracted. In works of fiction, not is usually contracted to give a sense of what the spoken language actually sounds like. In nonfiction writing, especially if the writing is at all formal, not is usually left uncontracted.

In speech, not is almost always contracted, unless the speaker is strongly asserting the fact that the sentence is negative. Since the normal expectation in the spoken language is that not will be contracted, when not is left uncontracted it gives the sentence a special negative emphasis even without any extra stress on the pronunciation of not. (Although, in fact, not usually is stressed.)

Here are the contracted forms of the modals and the helping verbs be and have. Note that many verbs do not have contracted forms.

<table>
<thead>
<tr>
<th>Uncontracted</th>
<th>Contracted</th>
</tr>
</thead>
<tbody>
<tr>
<td>can</td>
<td>can’t</td>
</tr>
<tr>
<td>could</td>
<td>couldn’t</td>
</tr>
<tr>
<td>may</td>
<td>may not (no contraction)</td>
</tr>
<tr>
<td>might</td>
<td>might not (no contraction)</td>
</tr>
<tr>
<td>must</td>
<td>mustn’t</td>
</tr>
<tr>
<td>shall</td>
<td>shall not (no contraction)</td>
</tr>
<tr>
<td>should</td>
<td>shouldn’t</td>
</tr>
<tr>
<td>will</td>
<td>won’t (highly irregular)</td>
</tr>
<tr>
<td>would</td>
<td>wouldn’t</td>
</tr>
<tr>
<td>am</td>
<td>am not (no contraction)</td>
</tr>
<tr>
<td>is</td>
<td>isn’t</td>
</tr>
<tr>
<td>are</td>
<td>aren’t</td>
</tr>
<tr>
<td>was</td>
<td>wasn’t</td>
</tr>
<tr>
<td>were</td>
<td>weren’t</td>
</tr>
<tr>
<td>has</td>
<td>hasn’t</td>
</tr>
<tr>
<td>have</td>
<td>haven’t</td>
</tr>
<tr>
<td>had</td>
<td>hadn’t</td>
</tr>
</tbody>
</table>

Exercise 13.13
Underline the verb and not. If the verb and not have a contracted form, draw a line through the verb and not and write the contracted form above them. If there is no contracted form, write OK above them.
can’t
I can not imagine doing it any other way.

1. We should not get stuck in traffic this time of day.
2. They must not do that.
3. They will not identify themselves.
4. The kids have not flown by themselves before.
5. The time allotted for the presentations was not equally divided.
6. I might not be able to come to the reception.
7. Unfortunately, we were not prepared for such an emergency.
8. They may not have the necessary documentation.
9. It probably would not make any difference anyway.
10. We can not get the authorization to hire the new staff.

When a sentence does not have a modal auxiliary, helping verb, or be used as a main verb, we must insert the dummy auxiliary verb do immediately in front of the first verb. By exactly the same process we saw with questions, do takes the present or past tense marker from the first verb, leaving that verb in the uninflected, base form. Again, we will call this the do insertion rule. The do insertion rule creates an emphatic version of the sentence. Here is an example:

**Underlying positive statement:** Most people today smoke.
**Do insertion rule:** Most people today do smoke.

Next, we need to use the not insertion rule to insert not immediately after the first verb just as we did in sentences with auxiliary and helping verbs:

**Not insertion rule:** Most people today do not smoke.

Here are some more examples:

**Underlying positive statement:** I like living in New York.
**Do insertion rule:** I do like living in New York.
**Not insertion:** I do not like living in New York.

**Underlying positive statement:** They know where it is.
**Do insertion rule:** They do know where it is.
**Not insertion:** They do not know where it is.
Exercise 13.14
Convert the underlying positive statements into negative statements by using the *do* and *not* insertion rules.

The waiter *charged* us for the extra coffee.

*Do insertion:* The waiter *did* charge us for the extra coffee.

*Not insertion:* The waiter *did not* charge us for the extra coffee.

1. I *remembered* where I parked the car.

2. You *called* the office.

3. It *happened* the way we thought it would.

4. He *passed* the exam on the first try.

5. We *stayed* until the meeting was over.

6. Jim *believed* what his staff was telling him.

7. I *walked* to work this morning.
8. They came to a satisfactory agreement.

9. The manager explained all of the office procedures.

10. The documents in question actually exist.

11. The regulations apply to this situation.

12. They prepared enough food for everybody.

13. She felt very good this morning.

14. Jason’s family went home for Christmas this year.

15. The SEC stopped the merger from going ahead as planned.

Given how difficult it is to form both questions and negatives, it is surprisingly easy to form negative questions. It is simply a matter of applying the not insertion rule to an already formed question. The not insertion rule places the not immediately after the first verb. No further
changes are needed, except of course the contraction of the verb + not if that is appropriate. Here are some examples:

**Yes-no questions**

*Can* they get ready in time? ⇒ *Can not* (*Can’t*) they get ready in time?
*Will* the kids be back for dinner? ⇒ *Will not* (*Won’t*) the kids be back for dinner?
*Should* we tell them? ⇒ *Should not* (*Shouldn’t*) we tell them?
*Are* you coming? ⇒ *Are not* (*Aren’t*) you coming?
*Have* you finished yet? ⇒ *Have not* (*Haven’t*) you finished yet?
*Am* I right? ⇒ *Am not* (*Aren’t*) I right?
*Do* you know the answer? ⇒ *Do not* (*Don’t*) you know the answer?

**Information questions**

*Who* is going with us? ⇒ *Who is not* (*isn’t*) going with us?
*What* have we done? ⇒ *What have not* (*haven’t*) we done?
*Why* did we do that? ⇒ *Why did not* (*didn’t*) we do that?
*Who* will be able to go? ⇒ *Who will not* (*won’t*) be able to go?

**Exercise 13.15**

Turn the following statements into negative questions. Show the contracted forms of the negative (if any).

The lawyers *could* prove that the defendant was at the scene of the crime.  
*Couldn’t* the lawyers prove that the defendant was at the scene of the crime?

1. You should report the accident to the police.

2. Bob could get a license for his antique car.

3. They were a well-established firm.

4. She has been doing her French homework.

5. You like rap music.
6. She is wearing her coat.

7. He could ask for a new assignment.

8. It might cause a real argument.

9. He filled the car up with gas.

10. You watched the game last night?

11. He is retiring next year.

12. She just bought a new car seat for Timmy.

13. He reminded everyone about the meeting on Monday.

14. You hate going on long trips these days.

15. They have already guessed what they are getting for Christmas.

**Question tags**

A tag is a word or phrase added onto an otherwise already complete sentence. Most languages have what is called a **question tag**. Question tags are not genuine requests for information where the speaker is seeking new information. Question tags are short phrases added to the ends of sentences by speakers to get confirmation that their audience is following and/or agreeing with what the speakers are saying. A simple question tag is *right*. For example:

You know how to fill out these forms, *right?*
Often a question tag is a single fixed phrase like *right* in English or *nicht wahr* in German. The most common and important question tag in English is unusually complex because the form of the question tag is not fixed. It depends entirely on the grammar of the main sentence. Here is a pair of examples:

You are coming tonight, *aren’t you?*
You are not coming tonight, *are you?*

The form of the question tag is determined by the grammar of the main sentence in four different ways:

1. Most obviously, there is a positive-negative reversal between the main sentence and the question tag. If the main sentence is positive, then the question tag must be negative. If the main sentence is negative, then the question tag must be positive.

2. The verb in the question tag is determined by the verb in the main sentence. If the verb in the main sentence is a modal auxiliary or helping verb, then the tag must be that same modal auxiliary or helping verb. For example:

**Modal**
They *should* go, *shouldn’t* they?
We *will* be ready, *won’t* we?
Alice *can* play the oboe, *can’t* she?

**Be**
We *are* going soon, *aren’t* we?
The boss *wasn’t* upset, *was* he?

**Have**
Joan *has* finished the job, *hasn’t* she?
The office *hadn’t* closed early, *had* it?

If the verb in the main sentence is *be* used as a main verb, then *be* is repeated in the question tag. For example:

They *were* happy with our work, *weren’t* they?
It *isn’t* a good time to meet, *is* it?

(As you have doubtless noticed, these same verbs—modals, helping verb, and *be* used as a main verb—also figure prominently in forming questions and negatives without using *do.*)
If the main sentence does not use a modal auxiliary, helping verb, or be as a main verb, then the question tag must use do. For example:

Roger missed the bus again, didn’t he?

I predicted the outcome of the game, didn’t I?

Senator Blather speaks after dinner, doesn’t he?

If do (usually in the negative) is used in the main sentence, then do must be repeated in the question tag. For example:

He didn’t mean it, did he?

I don’t know, do I?

3. The tense of the tag question must be the same as the tense in the main sentence. If the tense in the main sentence is past, then the tag must also be past. If the tense in the main is present, then the tag must also be present. For example, consider the following sentence:

John and Mary are sailing to the island tomorrow, aren’t they?

The question tag is in the present tense because the verb in the main sentence is in the present tense. If the tag were in a different tense, the sentence would be ungrammatical:

X John and Mary are sailing to the island tomorrow, weren’t they?

4. The noun phrase in the question tag is based on the subject noun phrase in the main sentence. If the subject noun phrase is a pronoun, then that pronoun must be repeated in the question tag. For example:

They are going to rewrite the letter, aren’t they?

However, if the subject noun phrase in the main sentence is not a pronoun, the noun phrase in the question tag must be a pronoun that replaces the subject noun phrase in the main sentence. Here are some examples with various kinds of noun phrases in the main sentence:

| Proper noun: | Barbara called again, didn’t she? |
| Compound nouns: | Tom and Barbara will be there, won’t they? |
| Abstract noun: | The conflicts in the Middle East are not a simple matter, are they? |
| Gerund: | Going to school takes a lot of money, doesn’t it? |
| Infinitive: | To graduate this fall has always been his goal, hasn’t it? |
| Noun clause: | Where they should live has been an issue with them, hasn’t it? |
Exercise 13.16

Add a question tag to each of the following sentences.

1. You need a pillow.
   You need a pillow, don’t you?

1. We won’t get over this easily.

2. The group can count on us.

3. What he said really made an impact on everyone.

4. The CEO and the Board issued a press release.

5. The new staff members are sadly lacking in experience.

6. The gate agent can’t change our seat assignments.

7. Working all the time really wears you down.

8. The fire department couldn’t get there in time.

9. To run such a large operation requires a big support staff.

10. The article in the *Times* wasn’t very accurate.

11. The doctors might have to operate.
12. This year’s graduates were all looking for jobs in finance.

13. The consultants don’t know what to suggest.

14. Who reports to Mrs. Johnston won’t be decided till later.

15. Trying your best is the important thing.
The Passive

In most sentences, the subject of the sentence is also the agent or performer of the action of the verb. For example, consider the following sentence:

Mary answered the phone.

The subject, Mary, is also the agent, the person who performs the action of answering the phone.

Sometimes, however, we want to use sentences in which the subject is not the agent. For example, consider the following sentence:

Mary was promoted last week.

Mary is still the nominal subject (the verb was is in the third-person singular to agree with the singular noun Mary), but Mary is not the agent. In other words, Mary is not the person doing the promoting. Instead, she is the recipient of the action of the verb promote. She did not promote anyone; somebody promoted her. Accordingly, the sentence is a passive sentence.

Passive sentences in English have a unique grammatical structure: they must contain what we will call the passive helping verb be. There are actually two different helping verbs that use be in some form: one that is used to form the progressive, and one that is used to form the passive. How can we tell them apart? The answer is by looking at the form of the verb that immediately follows the helping verb be. Compare the following sentences:

**Progressive:** We were cleaning out the garage yesterday.

**Passive:** The garage was cleaned out yesterday.
As you can see,

\[
\text{be} + \text{present participle} = \text{progressive}
\]
\[
\text{be} + \text{past participle} = \text{passive}
\]

A sentence can even be both progressive and passive so long as it meets the requirements: be + present participle (Pres Part) for the progressive and be + past participle (Past Part) for the passive. Here is an example of a sentence with both:

\[
\text{The job is being contracted out to a firm in Singapore.}\n\]
\[
\text{be} + \text{Pres Part be} + \text{Past Part}
\]

In order to have both a progressive and a passive, the sentence must contain two different be’s: one for the progressive, and one for the passive. What is tricky is that the verb being plays a role in both constructions: it is the present perfect tense form that is required for the progressive, and it is also the helping verb for the passive.

Only sentences that contain the sequence be + a past participle verb are passive. All other sentences are called active sentences. That is, by default, sentences that do not contain the sequence of be + a past participle are automatically classified as active.

Here are some examples of passive sentences with the helping verb be and the past participle in bold. Note that the passive helping verb can be used in combination with other helping verbs (in italics), sometimes producing rather long and complicated verb sequences:

\[
\text{The movie was filmed in Spain.}\n\]
\[
\text{I was reminded that we have to go to Chicago tomorrow.}\n\]
\[
\text{The contract will be signed Tuesday.}\n\]
\[
\text{Your car has been parked on the lower level.}\n\]
\[
\text{The meeting should have been finished by now.}\n\]
\[
\text{The accident is being reported to the insurance company.}\n\]

Exercise 14.1

Write active or passive above the verbs in the following sentences as appropriate. If the sentence is passive, confirm your answer by underlining the verb be and the past participle.

\[
\text{passive}\n\]
\[
\text{We should have been warned of the risk before we started.}\n\]

1. Mrs. Johnston was appointed to the district court.

2. The present was wrapped in bright red paper.
3. Finally, the mystery has been solved!
4. John has retired from his position at the university.
5. The remodeling is costing us a fortune.
6. Your salary will be adjusted to reflect the higher cost of living in Tokyo.
7. The gate is always locked at 6 p.m.
8. The company’s success has been noticed by the financial press.
9. My car was previously owned by a reckless teenager.
10. The operation has just emerged from bankruptcy.
11. Senator Blather was elected in 1996.
12. The alarm was first sounded by a security guard in the early morning.
13. I should have listened more carefully.
14. The product should have been recalled earlier.
15. The play is being directed by Joan Ridgeway.

Virtually every passive sentence has an active sentence counterpart. In order to use a passive sentence effectively, we need to be able compare the passive and active forms of the same sentence to see which version best suits our purpose. To make this comparison, we need to understand how to convert a passive sentence into its counterpart active form, and vice versa, how to convert an active sentence into its counterpart passive form. Unfortunately this conversion back and forth between the active and passive forms is one of the most complicated operations in English grammar.

Let us begin by looking closely at how we change the active sentence “John saw Mary” into its passive counterpart, “Mary was seen by John.” The first and most important step is to insert the passive auxiliary verb be immediately in front of the main verb in the active sentence. Adding the passive auxiliary verb be automatically triggers the following changes in verb forms: the original tense of the main verb passes over to be, and the main verb changes to its past participle form.

John saw Mary. ⇒ John was seen Mary.

The next two steps are both complicated and unique to the passive. The subject in the active sentence is turned into a prepositional phrase beginning with by:

John was seen Mary. ⇒ by John was seen Mary.
Then this new prepositional phrase switches place with the original object:

\[
\text{by John was seen Mary. } \Rightarrow \text{Mary was seen by John.}
\]

The most important thing to understand about the process that converts the active to the passive is that it does not change the meaning of the sentence. The passive means exactly the same thing as the original active. The purpose of the shift from active to passive is to change the focus or emphasis of the sentence. In the active form of the sentence, the focus is on what the subject does. In the passive form of the sentence, the focus is on what happens to the object. In our example, the active version of the sentence tells us what John did (he saw Mary). The passive version of the sentence tells us what happened to Mary (she was seen by John).

Here are some more examples of the three-step process of changing an active sentence to its passive counterpart:

**Active:**

<table>
<thead>
<tr>
<th>Insert passive auxiliary:</th>
<th>Kathy postponed the meeting.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insert <em>by</em>:</td>
<td>Kathy was postponed the meeting.</td>
</tr>
<tr>
<td>Switch subject and object:</td>
<td>The meeting was postponed <em>by</em> Kathy.</td>
</tr>
</tbody>
</table>

**Active:**

<table>
<thead>
<tr>
<th>Insert passive auxiliary:</th>
<th>The joke amused the audience.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insert <em>by</em>:</td>
<td>by the joke was amused the audience.</td>
</tr>
<tr>
<td>Switch subjects and objects:</td>
<td>The audience was amused <em>by</em> the joke.</td>
</tr>
</tbody>
</table>

**Active:**

<table>
<thead>
<tr>
<th>Insert passive auxiliary:</th>
<th>The Senator denies all charges.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insert <em>by</em>:</td>
<td>by the Senator is denied all charges.</td>
</tr>
<tr>
<td>Switch subjects and objects:</td>
<td>All charges are denied <em>by</em> the Senator.</td>
</tr>
</tbody>
</table>

Did you notice that we had to make one final adjustment when we switched the subject and object in the last example? When the old object in the active sentence became the new subject in the passive sentence, we had to adjust the form of the verb *be* to agree with the number of the new subject since it was different from the number of the old subject. That is, we had to change *is denied to are denied* to agree with the new plural subject *all charges* rather than the old singular subject *the Senator*.

**Exercise 14.2**

Use the three-step process shown previously to convert the following active sentences into their passive sentence counterparts.
McGraw-Hill published the books.

**Insert passive auxiliary:**

McGraw-Hill *was published* the books.

**Insert by:**

*by* McGraw-Hill *was published* the books.

**Switch subjects and objects:**

The books *were published by* McGraw-Hill.

1. Janet answered my questions.

   Janet’s questions were answered by me.

2. The press office issued a statement.

   The statement was issued by the press office.

3. Everybody supported the proposal.

   The proposal was supported by everybody.

4. A visitor taught my economics class today.

   My economics class was taught by a visitor.

5. What happened proved my point.

   My point was proved by what happened.

6. Somebody made a big mistake.

   A big mistake was made by somebody.
7. Our law firm represents the union.

8. Many companies use our software programs.

9. The new process obtains much better results.

10. The government recognizes the problem.

Fortunately, adding the passive auxiliary to other sentences with other helping or auxiliary verbs is not at all difficult because the passive auxiliary is always added at the end of any sequence just in front of the main verb so that adding the passive auxiliary does not cause changes in any of the other auxiliary or helping verbs. Here are some examples:

**Perfect**

Active: Mary has seen John.
Passive: John has *been seen* by Mary.

Active: The rug had covered most of the floor.
Passive: Most of the floor had *been covered* by the rug.

**Progressive**

Active: Mary is seeing John.
Passive: John is *being seen* by Mary.
Active: Ralph was offering me the job.
Passive: I was *being offered* the job by Ralph.

**Modal auxiliary**

Active: Mary might see John.
Passive: John might *be seen* by Mary.

Active: They will pay the bill.
Passive: The bill will *be paid* by them.

As you can see from the preceding examples, the forms of *be* and the main verb are completely predictable: the passive auxiliary *be* always takes on whatever tense the main verb originally was: if the main verb was in the past tense, *be* is in the past tense; if the main verb was in the progressive, *be* is in the progressive, and so on. The main verb then always changes to its past participle form.

**Exercise 14.3**

Use the three-step process to convert the following active sentences into their passive sentence counterparts.

1. My parents are watching the kids.
   - **Insert passive auxiliary:** My parents are *being watched* the kids.
   - **Insert by:** *by* my parents are *being watched* the kids.
   - **Switch subjects and objects:** The kids are *being watched by* my parents.

2. The waiter is calculating the bill.
3. The merchants were displaying summer clothing.

4. The mosquitoes might bother you this time of year.

5. Everybody had accepted his offer.

6. We are hiring some new employees.

7. The union could have sued the company.

8. The secretary had delayed the merger.

9. Jackson should have seen them.
10. They are talking about what happened.

Going from the passive to the active is relatively easy. A quick way to do it is to move the noun phrase inside the by prepositional phrase to the subject position and turn the main verb (the last verb in the chain of verbs) into a simple present or past tense and then use the subject of the passive sentence as the object. Here is an example:

**Passive:** The motion was made by Mr. Brown.

**Active:** Mr. Brown made the motion.

With a little practice, it is relatively easy to change a passive sentence back to its active counterpart in your head. See how quickly you can do the following exercise in your head, without using pen or pencil to work it out.

**Exercise 14.4**

Without working though the process step-by-step, see how fast you can convert the following passive sentences to their active forms.

The manuscript was examined by an expert from the university.

An expert from the university examined the manuscript.

1. Alice was discouraged by the weak response to the ads.

2. The estate was evaluated by a professional appraiser.

3. Smoke was detected by a sensor in the lab.

4. The hotel room had been cleaned by the maid.

5. A new hearing was requested by the defendant’s lawyer.
6. The carpet had been badly faded by the sun.

7. The material had been snagged by a splinter.

8. A new plan was being developed by Roberta.

9. The entire project has been coordinated by a special task force.

10. The idea was critiqued by the entire staff.

11. The clock was wound up by my grandfather once a week.

12. The rocks were lifted onto the truck by a loader.

13. The rocket had been launched by a team from NASA.

14. Unfortunately, the house had been badly neglected by the previous owners.

15. The pool is being cleaned by a neighbor’s son.
Indirect Quotation

There are two forms of quotation: **direct** and **indirect**. Direct quotation uses quotation marks to signal that we are repeating someone’s words exactly as the person said or wrote them. In this chapter we will discuss how to correctly use indirect quotation—quotation without the use of quotation marks. An indirect quotation is putting someone else’s words into your own sentence. While indirect quotation allows a certain amount of freedom in how the writer reports the words of someone else, this freedom of expression does not release the writer from full responsibility for accurately reporting the content of what is being reported.

Indirect quotations consist of a verb of reporting followed by a noun clause beginning with *that* (*a that* clause—see Chapter 7). For example:

Pinker argues *that* the brains of mammals follow a common general plan.

In this example, the *that* clause is the object of the verb *argues*.

Indirect quotation is very different from direct quotation. To see the differences, compare the following quotes:

**Direct:**

Tom said, “My parents are going to Malta this summer.”

**Indirect:**

Tom said that his parents were going to Malta this summer.

If you look closely, you will see a number of differences between the two types of quotations.

- The most obvious and important difference is the use of quotation marks. If a quotation is in quotation marks, it is a direct quote. If it is not in quotation marks, it is an indirect quotation.

- Both direct and indirect quotations use the same verb *said* to introduce the quote, but in the case of direct quotation, *said* is separated from the quoted material by a comma. No comma is used in the indirect quote.
• The indirect quotation uses *that* to introduce the quoted material. Direct quotation cannot use *that* in this manner.
• In the direct quotation, the quoted material begins with a capital letter; in the indirect quotation, the paraphrased material begins with a lowercase letter.
• The tenses in the two quotations are different. The direct quotation is in the present tense. The indirect quotation is in the past tense.
• There is a difference in pronouns. The *my* in the direct quotation shifts to *his* in the indirect quotation.

The use of *that* is especially significant because sometimes it is the only way we can tell the difference between direct and indirect quotation. For example, could you use quotation marks with the following sentence?

Bill said that his parents had enjoyed their trip to Malta.

The answer is that you could not because *that* signals an indirect quotation. We can never use *that* with direct quotation. One of the characteristics of *that* clauses (including *that* clauses used in indirect quotation) is that we may optionally delete *that*. However, deleting *that* in indirect quotation is a really bad idea because *that* is one of the best ways to distinguish direct and indirect quotation. Accordingly, in the following discussion, we will always retain *that* in indirect quotation.

Compare the following direct and indirect quotations:

**Direct:** She said, “I am going home soon.”
**Indirect:** She said that she was going home soon.

The direct quotation is in the present progressive tense (*am going*). In the indirect quotation, the verb has shifted to the past progressive tense (*was going*). The standard name for this is back-shifting. Moving from direct quotation to indirect quotation involves a surprisingly elaborate set of backshifts from present tenses to past tenses, and from past tenses to past perfect tenses. The basic rule is this:

Present tenses ⇒ past tenses
Past tenses ⇒ past perfect tenses

Here are some examples of present tenses backshifting to past tenses:

**Present tense ⇒ past tense**
**Direct:** He said, “I have to go.”
**Indirect:** He said that he *had* to go.
Present progressive ⇒ past progressive
Direct: He said, “I am leaving soon.”
Indirect: He said that he was leaving soon.

Present perfect ⇒ past perfect
Direct: He said, “We have been gone a long time.”
Indirect: He said that they had been gone a long time.

Present modal ⇒ past modal
Direct: They said, “We will see him tomorrow.”
Indirect: They said that they would see him tomorrow.

Exercise 15.1
Convert the following direct quotations to indirect quotations. Be sure to use that in the indirect quotations.

Jim said, “The computer paper is stored in the bottom drawer.”
Jim said that the computer paper was stored in the bottom drawer.

1. Alice said, “The company hosts the annual meeting in Las Vegas this year.”

2. Tom said, “Francine has decided to move to Chicago.”

3. I said, “Tom will meet us as soon as possible.”

4. Ralph said, “Everyone has enjoyed the visit.”

5. The TV said, “The storm may move up the coastline.”

6. My mom said, “Everyone is looking forward to meeting Barbara.”

7. Bill said, “The keys are kept next to the backdoor.”
8. Terry said, “We can still get reservations for the weekend.”

9. The contractor said, “The electricians will finish the wiring Friday.”

10. I said, “I know you are right.”

Here are some examples of backshifted past tenses:

**Past tense ⇒ past perfect tense**

<table>
<thead>
<tr>
<th>Direct</th>
<th>Indirect</th>
</tr>
</thead>
<tbody>
<tr>
<td>I said, “I was a little disappointed.”</td>
<td>I said that I had been a little disappointed.</td>
</tr>
</tbody>
</table>

**Past progressive ⇒ past perfect progressive**

<table>
<thead>
<tr>
<th>Direct</th>
<th>Indirect</th>
</tr>
</thead>
<tbody>
<tr>
<td>She said, “I was looking forward to it.”</td>
<td>She said that she had been looking forward to it.</td>
</tr>
</tbody>
</table>

**Past perfect: no change possible because sentence is already in past perfect tense**

<table>
<thead>
<tr>
<th>Direct</th>
<th>Indirect</th>
</tr>
</thead>
<tbody>
<tr>
<td>They said, “Bill had made a reservation.”</td>
<td>They said that Bill had made a reservation.</td>
</tr>
</tbody>
</table>

**Past modal: no change possible because there are no past perfect modals**

<table>
<thead>
<tr>
<th>Direct</th>
<th>Indirect</th>
</tr>
</thead>
<tbody>
<tr>
<td>We said, “Sam would take care of it.”</td>
<td>We said that Sam would take care of it.</td>
</tr>
</tbody>
</table>

**Exercise 15.2**

Convert the following direct quotations to indirect quotations. Be sure to use *that* in the indirect quotations.

She said, “Ron already filled out the forms.”
She said *that* Ron *had* already filled out the forms.

1. He said, “They have really done a great job.”

2. I said, “We were busy all afternoon.”
3. Rudy said, “We saw a terrific movie Saturday.”

4. Mom said, “The rain was pouring down all afternoon.”

5. The mechanic said, “Jack was working on our car.”

6. The bank said, “The check has been deposited already.”

7. Alice said, “They have already made plans for dinner.”

8. He said, “We helped our kids move into their new apartment.”

9. Marion said, “I was watching TV when you called.”

10. Francis said, “Bob pulled a muscle exercising.”

Indirect quotation requires a number of adjustments in the reference of first and second person pronouns. Here are the most common shifts that may cause problems for nonnative speakers:

**First person to third**

<table>
<thead>
<tr>
<th>Direct</th>
<th>Indirect</th>
</tr>
</thead>
<tbody>
<tr>
<td>He said, “I will introduce Sally to the group at lunch.”</td>
<td>He said that <em>he</em> would introduce Sally to the group at lunch.</td>
</tr>
</tbody>
</table>

**Second person to third**

<table>
<thead>
<tr>
<th>Direct</th>
<th>Indirect</th>
</tr>
</thead>
<tbody>
<tr>
<td>She said, “You are making a big mistake.”</td>
<td>She said that <em>he/she</em> was making a big mistake.</td>
</tr>
</tbody>
</table>

We see the same kind of shift in reflexive and possessive pronouns. For example:

**First person to third**

<table>
<thead>
<tr>
<th>Direct</th>
<th>Indirect</th>
</tr>
</thead>
<tbody>
<tr>
<td>He said, “I just cut <em>myself</em> on my arm.”</td>
<td>He said that <em>he</em> had just cut <em>himself</em> on <em>his</em> arm.</td>
</tr>
</tbody>
</table>
Second person to third

Direct: She said, “You made a fool of yourself in your memo.”
Indirect: She said that he/she had made a fool of himself/herself in his/her memo.

Exercise 15.3

Convert the following direct quotations to indirect quotations.

Sue said, “I am worried about meeting my deadline.”
Sue said that she was worried about meeting her deadline.

1. He said, “I may be able to arrange a meeting with my manager.”
2. I said, “It was a good idea to talk to you.”
3. The postman said, “You need to mail your package before five.”
4. Bob said, “The paint in my living room is drying properly.”
5. Jane said, “I was just talking to my mother.”
6. He said, “I will be staying at home tomorrow.”
7. She told Paul, “You can count on me.”
8. Ruth told me, “I am not ready to get rid of my car yet.”
9. Alice told her son, “You have been staying up too late talking to your friends.”
10. My wife reminded me, “I am having dinner with my friend after work.”
In many languages, indirect questions merely repeat the original direct questions after the verb of reporting. Speakers of those languages sometimes carry over into English that way of forming indirect questions. Here is an example of such an error with a *yes-no* question:

**Direct:** He asked, “Are you finished?”

**Indirect:** X He asked are you finished?

English uses *if* and (less commonly) *whether* in forming indirect *yes-no* questions. For example:

**Direct:** He asked, “Are you finished?”

**Indirect:** He asked *if* you were finished.

**Indirect:** He asked *whether* you were finished.

Notice that the indirect question is punctuated with a period rather than a question mark.

There are also two other changes between direct and indirect questions. One of the changes is not new: the backshifting of *is* to *was*.

The other change in the indirect question is new: changing the question word order of verb + subject (*are you* in this example) in the direct quotation to the statement word order of subject + verb (*you were*) in the indirect quotation.

Here are some more examples of the changed word order of indirect *yes-no* questions with the first verb in bold and the subject in italics:

**Direct:** He asked, “*Can* we go now?”

**Indirect:** He asked if *we could* go now.

**Direct:** He asked, “*Have* you finished?”

**Indirect:** He asked if *you* had finished.

**Direct:** He asked, “*Are* they OK?”

**Indirect:** He asked if *they* were OK.

If the *yes-no* question uses the dummy helping verb *do*, the form of the indirect question changes in a surprising way. For example:

**Direct:** He asked, “*Does* John know where we are going?”

**Indirect:** He asked if *John knew* where we were going.

The dummy helping verb *do* has disappeared from the indirect question. The reason is essentially a side effect of changing the question word order of verb + subject in the direct question back to the statement word order of subject + verb in the indirect question. Here in slow motion is
what happens when we reverse the positions of the dummy helping verb do and the subject in our example sentence:

**Does John** know . . . \(\Rightarrow\) **John does** know . . .

Now the dummy helping verb do and the present tense marker it carries have been put back in front of the main verb know. Since the present tense marker is now next to a real verb (know), there is no longer any need for the dummy verb do to carry the present tense marker, and so do disappears.

**John does** know . . . \(\Rightarrow\) **John \(\emptyset\)** knows

Finally, we have to change knows to knew according to the basic rule of backshifting in indirect questions.

**John \(\emptyset\)** knows . . . \(\Rightarrow\) **John knew**

Here are some more examples with the helping verb do:

**Direct:** She asked, “**Does Sally** plan to join us?”
**Indirect:** She asked if Sally **planned** to join them.

**Direct:** They asked, “**Did Fred** call the meeting?”
**Indirect:** They asked if Fred **had** called the meeting.

**Exercise 15.4**

Change the following direct quotation yes-no questions to their corresponding indirect question forms.

He asked Tim, “Are you tired after your trip?”
He asked Tim if he were tired after his trip.

1. He asked me, “Will you be able to come to the reception?”

2. I asked the kids, “Did you set the table for six people?”

3. He asked, “Has Ruth written her essay yet?”
4. They asked Bob, “Is it true that you are moving to Dallas?”

5. She asked me, “Do you work at J.P. Morgan?”

6. They asked us, “Is the reception starting at six?”

7. I asked, “Has the coach announced when the game starts?”

8. She asked me, “Will you turn off the lights in your office?”

9. I asked them, “Did you hear the news?”

10. He asked, “Is Tina leaving for Seattle Sunday?”

11. The waiter asked me, “Did you have a reservation?”

12. The receptionist asked me, “Are we holding your mail while you are away?”

13. He asked me, “Do you have any idea how late you are?”

14. I asked Sarah, “Can you return the book to the library for me?”

15. I asked my brother, “Did Mom give you a call about the party?”

The formation of indirect information questions is much like the formation of indirect *yes-no* questions. Here is an example:

**Direct:** He asked, “Where are the kids going?”

**Indirect:** He asked where the kids were going.
The one difference is that indirect information questions do not use *if* or *whether*. Everything else is the same: the verb + subject word order of the direct question changes to the statement word order of subject + verb.

Here are two more examples:

**Direct:** She asked, “Why *is it* so hot in here?”
**Indirect:** She asked why *it was* so hot in there.

**Direct:** They asked, “Whom *should we* contact?”
**Indirect:** They asked whom *we should* contact.

If the interrogative pronoun happens to play the role of the subject, then the direct question has a special word order in which the subject (the interrogative pronoun) and the verb are already in statement word order (rather than the expected question word order). For example:

**Direct:** He asked, “*Who gave us* the information?”
**Indirect:** He asked *who had given* us the information.

The subject *who* is in front of the verb *gave*. In other words, the word order of the direct question is exactly the same as the word order of the indirect question:

**Indirect:** He asked *who had given* us the information.

The peculiar word order results from the fact that the interrogative pronoun is also the subject. In all other cases, the interrogative pronoun plays the role of object or adverb, and as such, the interrogative pronoun plays no role in subject + verb word order issues.

As we would expect, when the direct question uses the dummy helping verb *do*, the *do* will disappear from the indirect question for exactly the same reasons it disappears from indirect *yes-no* questions. For example:

**Direct:** He asked, “When *does the movie* start?”
**Indirect:** He asked when *the movie started*.

When the tense marker is moved back to the first real verb, there is no need for the dummy *do* to continue to carry the tense marker, and *so do* disappears.

Here are some more examples involving *do*:

**Direct:** John asked, “What *did Sally* say?”
**Indirect:** John asked what *Sally said*.

**Direct:** John asked, “Whom *did Bob* want to see?”
**Indirect:** John asked whom *Bob wanted* to see.
Exercise 15.5

Change the following direct quotation information questions to their corresponding indirect question forms.

Kerry asked, “Why did you want to know that?”
Kerry asked why I wanted to know that.

1. Sam asked Harriet, “When will she begin the lesson?”

2. I asked him, “How often do you go shopping?”

3. They asked me, “Why did you want to move back to the city?”

4. She asked him, “Where did you park the car?”

5. I asked her, “Whom were you looking for?”

6. He asked the waitress, “How long will we wait before getting a table?”

7. She asked the children, “What story do you want to hear?”

8. He asked us, “How come the class broke up so early?”

9. She asked us, “Who knows where the library is?”

10. The cabdriver asked me, “Where do you want me to take you?”
Use the following exercises to test your comprehension of all the lessons in this book.

Exercise 16.1 (Chapter 1: Proper and common nouns)
The following pairs of nouns contain one uncapitalized proper noun and a related common noun. Put the two nouns in the correct columns and capitalize the proper noun.

<table>
<thead>
<tr>
<th>movie, star wars</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper noun</td>
</tr>
<tr>
<td>Soccer player, David Villa</td>
</tr>
<tr>
<td>Airplane, Boeing</td>
</tr>
<tr>
<td>Burger King, Restaurant</td>
</tr>
<tr>
<td>Nation, Canada</td>
</tr>
<tr>
<td>Erie, Lake</td>
</tr>
<tr>
<td>Simba, Lion</td>
</tr>
<tr>
<td>Company, Disney</td>
</tr>
<tr>
<td>Wuthering Heights, Book</td>
</tr>
<tr>
<td>London, City</td>
</tr>
<tr>
<td>Schwinn, Bicycle</td>
</tr>
</tbody>
</table>
Exercise 16.2 (Chapter 1: Noncount nouns)

All of the underlined nouns in the following sentences are in the plural. Some plurals are correctly used with count nouns. However, many plurals are incorrectly used with noncount nouns. Draw a line through each incorrectly used noncount noun and write the corrected form above it. If the plural is correctly used with a count noun, write \textbf{OK} above the noun.

\begin{itemize}
  \item \textbf{wood} \hspace{1cm} \textbf{OK}
  \item Please be careful of the \underline{woods} on the \underline{desks}.
\end{itemize}

1. Traveling through \underline{spaces} takes a lot of \underline{times}.
2. The teacher’s knowledges of electricities is immense.
3. Did you put peppers on those pizzas?
4. The baseball team had bloods on their uniforms.
5. Astronauts need oxygens in their spacecraft.
6. What \underline{hopes} do they have of succeeding?
7. The basketball team lost their luggages at the airport.
8. Our government is investigating the power of \underline{winds} for \underline{energies}.
9. My mother and father cannot eat cheeses or milks.

Exercise 16.3 (Chapter 1: Plural and possessives of nouns)

Fill in the following chart with all of the forms for each noun.

\begin{center}
\begin{tabular}{l l l l}
\textbf{Singular} & \textbf{Possessive only} & \textbf{Plural only} & \textbf{Plural and possessive} \\
wife & wife’s & wives & wives’ \\
1. boy & \underline{_______} & \underline{_______} & \underline{_______} \\
2. boss & \underline{_______} & \underline{_______} & \underline{_______} \\
3. friend & \underline{_______} & \underline{_______} & \underline{_______} \\
4. plane & \underline{_______} & \underline{_______} & \underline{_______} \\
5. city & \underline{_______} & \underline{_______} & \underline{_______} \\
6. deer & \underline{_______} & \underline{_______} & \underline{_______} \\
\end{tabular}
\end{center}
Exercise 16.4 (Chapter 3: Using indefinite and definite articles)

In each blank space, use an indefinite article (*a* or *some*), or the definite article *the* if the noun is defined by modifiers.

There is a cat on top of your car.

1. The presidential candidates debated interesting issues last night.
2. The presidential candidates debated issue of inflation last night.
3. She tried to learn Spanish vocabulary in class.
4. She tried to learn Spanish vocabulary that she was assigned.
5. There is way to avoid traffic.
6. What is shorter way to get to his house?
7. His cousin adopted dog.
8. His cousin adopted dog that you saw at the shelter.
9. Would you like apples?
10. We would like to hear joke you think is so funny.

Exercise 16.5 (Chapter 3: Using indefinite articles)

Fill in the blanks with the indefinite articles *a*, *an*, or *some* as appropriate.

Would you turn light on?

1. I need accounting textbook for class tomorrow.
2. There was confusion in the airport.
3. The boss needs answer from you.
4. Be careful, there is _______ wasp in the house.
5. I heard that you had _______ good time.
6. That is _______ ugly dress in the store.
7. I borrowed _______ tools for my project.
8. That radio needs _______ antenna.
9. There was _______ pit in that cherry.
10. Do you need _______ water?

Exercise 16.6 (Chapter 3: Using indefinite and definite articles)
Use the appropriate article in the blank spaces in the following sentences. If the sentence is making a generalization, put a ∅ in the blank space to show that no article is used.

∅ olives are usually too salty for me.

1. _______ cats are curious animals.
2. My boss hates _______ meetings.
3. At the airport, her son watched _______ planes from New York land.
4. _______ oranges are their favorite fruit.
5. He sat on the couch to read _______ travel guide he had ordered.
6. Without _______ rain, _______ crops will not grow.
7. _______ punctuality is valued in that office.
8. In this city, _______ parks are always planted with flowers.
9. _______ sandals like that give me _______ blisters.
10. _______ hurricanes always seem to strike in September.

Exercise 16.7 (Chapter 4: Noun phrases)
Underline all the noun phrases in the following sentences. Show that your answer is correct by writing the appropriate third-person pronoun under the noun phrase that you have underlined.

it
The book you asked for finally came in.
Exercise 16.8 (Chapter 4: Adjective clauses)

The adjective clauses in the following sentences have been underlined. Replace the word(s) in parentheses with the appropriate relative pronoun (who, whom, or whose).

1. The actor (the actor) I met last year is now starring in a new movie.
   - whom

2. That teacher, (teacher) we nominated for an award last year, is moving to a new school.
3. The teacher (teacher’s) students are best prepared for exams will get an award.
4. Give your statistics to Mr. Walker, (Mr. Walker) is a teacher of economics.
5. The Tigers, (Tigers’) fans are the loudest in the league, often win home games.
6. His mother, (his mother) we sang to last night, just celebrated her birthday.
7. Jane, (Jane) is the first doctor in her family, started her own practice.
8. I took that stray dog, (dog’s) leg was injured, to the veterinarian.
9. The catering company, (catering company’s) chefs studied in France, will be handling the reception.
10. He complained to his boss, (boss) always gets results.
11. The CEO, (CEO) addressed his comments directly to the board members, finished his speech early.
Exercise 16.9 (Chapter 4: Adjective clauses and relative pronouns)

All of the following sentences contain at least one adjective clause with the relative pronoun deleted. Underline the adjective clause and restore an appropriate relative pronoun.

that
The equipment / you ordered last week has just arrived.

1. That poem you memorized for class is inspiring.
2. The clothes hung on the clothesline have blown away.
3. Dorothy went to the store again to buy the butter you forgot to pick up.
4. The man you met is usually more polite.
5. She bought the store she had managed for such a long time.
6. The shoppers he interviewed all preferred the new product.
7. Bob wrecked the car he rented in Las Vegas.
8. The wren you heard singing flew off.
9. I’m voting for the candidate you saw at the convention.
10. His cat caught the mouse you were trying to catch last week.

Exercise 16.10 (Chapter 4: Noun phrases)

Write the appropriate third-person pronoun above the underlined noun phrase. Use he/she or him/her for persons whose gender is not specified.

He/She
The taxicab driver had a GPS system in the cab.

1. The soccer players had a team meeting to discuss the loss.
2. The menu from the Chinese restaurant down the street lists many spicy chicken dishes.
3. The history professor from Trent University is also a talented opera singer.
4. Inspiration is important to an artist.
5. Some of the highest mountain peaks on earth are in the Himalayas.
6. Harry and Tom are my father’s best friends.
7. Last Monday, the electrical workers went on strike.
8. Aunt Sally is my father’s sister who lives in Canada.

9. What do you call that strange-looking plant from Peru?

10. She was astounded at the losses projected in the company’s annual report.

Exercise 16.11 (Chapter 5: Possessive pronouns)

Select the proper form of the two italicized possessive pronouns by underlining the correct form.

Mary needs to see her/hers accountant about a tax matter.

1. The book that you are reading is her/hers.

2. I’ll wait for you to finish your/yours coffee.

3. Is that dog your/yours?

4. The Wilsons lost their/their way in the woods when they were camping.

5. Did Nancy speak to her/hers sister yesterday?

6. They put their/their money to good use.

7. His home survived the hurricane. Did their/their?

8. Is that umbrella your/yours or mine?

9. She tore her/hers dress on that nail sticking out.

10. Your/Yours is a well-behaved child!

Exercise 16.12 (Chapter 5: Reflexive pronouns)

Fill in the blank with the appropriate reflexive pronoun. Confirm your answer by underlining the pronoun’s antecedent. If the antecedent is understood, insert you.

He tends to repeat _________.

He tends to repeat himself.

1. If you won’t go to the reception with me, I’ll just go _________.

2. They had to move their offices _________.

3. Joe built the treehouse _________.

4. You can let ________ in if you want.
5. The students _______ conducted the debate.

6. May asked James to solve the problem _______.

7. That computer seemed to fix _______!

8. She didn't want to let _______ become depressed.

9. Ask _______ if you want to live like that.

10. We sewed the quilt _______.

Exercise 16.13 (Chapter 6: Gerunds)

The base or dictionary form of verbs is listed in the first column. Opposite each verb, write the gerund (present participle) form of the verb. All of the words follow normal spelling rules.

<table>
<thead>
<tr>
<th>Base form</th>
<th>Gerund (present participle)</th>
</tr>
</thead>
<tbody>
<tr>
<td>advertise</td>
<td>advertising</td>
</tr>
<tr>
<td>arrange</td>
<td></td>
</tr>
<tr>
<td>arrive</td>
<td></td>
</tr>
<tr>
<td>attach</td>
<td></td>
</tr>
<tr>
<td>bathe</td>
<td></td>
</tr>
<tr>
<td>belong</td>
<td></td>
</tr>
<tr>
<td>lift</td>
<td></td>
</tr>
<tr>
<td>meet</td>
<td></td>
</tr>
<tr>
<td>touch</td>
<td></td>
</tr>
<tr>
<td>warn</td>
<td></td>
</tr>
<tr>
<td>wash</td>
<td></td>
</tr>
</tbody>
</table>

Exercise 16.14 (Chapter 6: Gerund phrases)

Underline the gerund phrases in the following sentences. Confirm your answers by replacing the gerund phrase with it.

They feared taking on such a big task.
1. Building a snowman is a fun winter pastime.
2. She found running a large company to be a challenge.
3. Singing in the shower is his favorite hobby.
4. The students discovered that finishing the exam took all afternoon.
5. Completing the project by Friday is their goal.
6. Seeing three movies in one day was tiring.
7. Flying south for the winter is what most North American birds do.
8. In that recipe, melting the cheese takes a long time.
9. Shivering in the stadium during the football game is not my idea of a good time.
10. The boss does not enjoy speaking to large groups of people.

Exercise 16.15 (Chapter 6: Infinitive phrases)
Underline the infinitive phrases in the following sentences. Confirm your answers by replacing the infinitive phrase with *it*.

*it*

To turn down such a generous offer was a hard decision to make.

1. To sing at the Metropolitan Opera is her dream.
2. To convince the judge is your only option.
3. Tom’s only goal is to elect John president.
4. To postpone the meeting now would be dangerous.
5. To sort the dirty clothes is your first task.
6. They decided to purchase their new car by the end of the month.
7. To stand up to the boss takes nerve.
8. The new law aims to prevent more road accidents.
9. Sandra refused to talk to her doctor.
10. To sleep is one thing, to sleep well is another.
**Exercise 16.16 (Chapter 7: That-clauses)**
Underline the *that* clauses in the following sentences. Confirm your answer by substituting the pronoun *it* for the *that* clause.

*I*

I didn't know that it was so late.

1. That Paul would inherit the family fortune came as a horrible shock to Louise.
2. They contended that the accident wasn’t their fault.
3. The plan was that we would call you when we got there.
4. The driver told us that he was out of gas.
5. That they were so late was really rude to the hosts.
6. The doctor told me that my ankle was severely sprained but not broken.
7. Their main complaint was that the restaurant closed too early.
8. Sally hated that Harry’s ties were so out of style.
9. That the movie wasn’t very good came as no surprise.
10. The problem is that it is getting so late.

**Exercise 16.17 (Chapter 7: Wh-clauses)**
Underline the *wh-* clauses in the following sentences. Confirm your answers by replacing the noun clause with *it*.

*I*

What you are entitled to remains to be seen.

1. I don’t care about what he said.
2. Forgive me for what I am about to say.
3. Where they went is none of my business.
4. Did you ever notice how babies first start crawling?
5. Can you tell me how much dinner actually cost?
6. Which one we will finally pick is still up in the air.
7. I will accept whatever position they offer me.
8. Did you learn which flight they are on?
9. What shocked us the most was how much prices have gone up lately.
10. Who you know is sometimes more important than what you know.

Exercise 16.18 (Chapter 7: Wh-clauses)
Many of the sentences below contain wh-clauses that incorrectly use information question word order. Cross out these incorrect wh-clauses and write the corrected form in the space provided. If the wh-clause is correct, write OK.

I didn’t understand what were they talking about.
I didn’t understand what they were talking about.

1. We should investigate what was that loud noise.

2. I really liked what have they done to their apartment.

3. They understood how much were we willing to pay.

4. I wonder where should we park the car.

5. How long will it take remains to be seen.

6. Can you translate what did they just said?

7. Do you know why are the streets so empty?

8. I didn’t want to ask what did she mean.
9. I certainly sympathize with how you are feeling.

10. They will prepare whatever you would like to eat.

---

**Exercise 16.19 (Chapter 8: Present tense)**

Replace incorrect base-form verbs with third-person singular present-tense verbs. Confirm your answers by replacing the subject noun phrase with the appropriate third-person pronoun. If the sentence does not require a third-person singular present-tense verb, write OK.

- The cost of the houses there come as a complete surprise.  
  It comes as a complete surprise.

1. The box in the hall take up a lot of space.

2. What you just said about their plans convince me that they are right.

3. Packing for trips make everyone crabby.

4. The shopping center actually own the entire parking lot.

5. What they said naturally engage our complete attention.

6. The announcer on the news look like my cousin Fred.

7. The size of the crowds at rock concerts make me uncomfortable.

8. Knowing what to do in an emergency help me feel more secure.
9. My roommate always play her iPod too loud.

10. A trip to the outer islands cost nearly a hundred dollars per person.

**Exercise 16.20 (Chapter 8: Present tense)**
Write the third-person singular form of the base-form verbs in the first column.

<table>
<thead>
<tr>
<th>Base form</th>
<th>Third-person singular form</th>
</tr>
</thead>
<tbody>
<tr>
<td>please</td>
<td>pleases</td>
</tr>
</tbody>
</table>

1. postpone
2. concentrate
3. develop
4. try
5. multiply
6. boss
7. tax
8. mark
9. nod
10. match

**Exercise 16.21 (Chapter 8: Past tense)**
Write the past-tense form of the following base-form verbs.

<table>
<thead>
<tr>
<th>Base form</th>
<th>Past tense</th>
</tr>
</thead>
<tbody>
<tr>
<td>imply</td>
<td>implied</td>
</tr>
</tbody>
</table>

1. enlarge
2. rope
3. trim
Exercise 16.22 (Chapter 8: Present participle)
Write the present participle form of the following base-form verbs.

<table>
<thead>
<tr>
<th>Base form</th>
<th>Present participle</th>
</tr>
</thead>
<tbody>
<tr>
<td>range</td>
<td>ranging</td>
</tr>
</tbody>
</table>

1. take  
2. arrive  
3. bet  
4. knit  
5. study  
6. cut  
7. leave  
8. perspire  
9. please  
10. win

Exercise 16.23 (Chapter 8: Past and present perfect)
Select either the past-tense or the present perfect form in the following sentences.

The children **behaved/have behaved** well since they stopped watching so much TV.
1. They performed/have performed that piece last week.
2. I flew/have flown more than 100,000 miles this year alone.
3. The owners painted/have painted the house in 2003.
4. She directed/has directed a number of independent films.
5. Last week the kids divided/have divided the yard into three sections.
6. I urged/have urged him to be more careful many times.
7. He limped/has limped into the meeting this morning.
8. We examined/have examined this issue repeatedly.
9. They moved/have moved to Chicago ten years ago.
10. They lived/have lived there ever since.

Exercise 16.24 (Chapter 9: Past and past perfect tenses)

In the following sentences, the verbs in italics are all in the base form. The verbs are used to describe two past-time events, one of which precedes the other. Change the verb whose action takes place first into the past perfect form. Change the other verb whose action takes place later into the past-tense form. Remember that the two events can occur in either order.

I call all my friends after I hear the news.
I called all my friends after I had heard the news.

1. Before I get two miles, I get a ticket.

2. As soon as I receive the checks, I deposit them in the bank.

3. I just step into the shower when the phone ring.

4. We have to purchase new furniture after we move to Dallas.

5. After I explain the joke to the kids, they think it was pretty funny.
6. We go for a swim as soon as we reach the beach.

7. He lock the barn door after the horse be stolen.

8. They retain a lawyer before they draw up the contract.

9. Naturally, I unplug the lamp before I start to rewire it.

10. As soon as it stop snowing, we shovel the driveway.

Exercise 16.25 (Chapter 10: Transitive and intransitive verbs)
The verbs in the following sentences are in italics. If the verb is intransitive, write vi above it. If it is transitive, write vt above it. If the verb is intransitive, confirm your answer by deleting all the material that follows the verb.

vi

Our snowman finally melted in the spring sunshine.
Our snowman finally *melted* in the spring sunshine.

1. The lake froze earlier than usual this year.
2. I froze my fingers getting the ice off the windshield.
3. The water was running all night long.
4. Senator Blather spoke at great length.
5. The orchestra was practicing in the music room.
6. The orchestra was practicing their new piece.
7. The orchestra was practicing for their performance.
8. I answered the questionnaire.
9. I answered as honestly as I could.
10. I answered whatever questions were put to me.
Exercise 16.26 (Chapter 10: Separable and inseparable verbs)

Label the italicized phrasal verbs as *Sep* (for separable) or *Insep* (for inseparable). If the verb is separable, confirm your answer by moving the adverb to a position immediately after the object.

*Sep*

I *looked up* the answer in Wikipedia.
I *looked* the answer *up* in Wikipedia.

1. He *turned down* the offer.

2. He *turned through* the pages of the book.

3. He *leaned against* the table.

4. They *printed out* the final report on Friday.

5. The company *hired back* the furloughed employees.

6. She always *laughed at* his lame jokes.

7. They *leaned into* the wind.
8. She *dressed up* the girls in their best clothes.

9. You must *register at* the counter.

10. I *looked over* today’s receipts carefully.

Exercise 16.27 (Chapter 11: Indirect and direct objects)
Underline and label the indirect and direct objects in the following sentences. Confirm your answers by using the *to/for* paraphrase for the indirect object.

Sarah gave her daughter a surprise party.

Sarah gave her daughter a surprise party last night.
Sarah gave a surprise party *for* her daughter last night.

1. She teaches Chinese students English as a second language in Oakland.

2. Please order me a black coffee *to go*.

3. She showed them her engagement ring.
4. I made my students a traditional Korean meal.

5. Hand me that brush, will you?

6. He told us a really funny story.

7. Save us some dessert.

8. Let’s give the people working in the kitchen a big hand.

9. We mailed the kids their Christmas presents.

10. I reserved them a table at the restaurant.

Exercise 16.28 (Chapter 11: Bring and take)
Decide whether bring or take is more appropriate in the following sentences and underline the correct choice.

Can you bring/take me to the airport?

1. Would you bring/take me some tea?
2. What book have you brought/taken?
3. The bus will bring/take you to the ferry.
4. Bring/take a coat if you’re going outside.
5. April showers bring/take May flowers.
6. The employees brought/taken their new boss to the airport.
7. My uncle brought/taken the family photo album.
8. The tour guide will bring/take you through the castle grounds.
9. Anderson brought/taken the report to the governor.
10. The governor would like Anderson to bring/take the report to him.

Exercise 16.29 (Chapter 11: To-phrase + that-clause)

Many of the following sentences incorrectly use objects where they should use to phrases instead. If the sentence is incorrect, replace the object with a to phrase. If the sentence is correct as it is, write OK above the object.

I explained my supervisor that I would be working overtime.

to my supervisor
I explained my supervisor that I would be working overtime.

1. I suggested my friends that we should have dinner together.
2. We explained them that the job had to be postponed for a few days.
3. We told them that the job had to be postponed for a few days.
4. Let me prove you that you are mistaken.
5. The boss acknowledged us that he had not allowed enough time.
6. Henry showed us that there was a much simpler solution to the problem.
7. Henry proved us that there was a much simpler solution to the problem.
8. They announced everyone that they were getting married.
9. She reported us that the committee had approved our recommendations.
10. I confessed Mary that I had completely forgotten our meeting.
Exercise 16.30 (Chapter 12: Single-word adverbs)
Underline the single-word adverbs in the following sentences. Confirm your identification by deleting the adverb.

It **always** costs a fortune to eat at Gordy’s.

1. I just saw the downtown bus.
2. Mary wants some cake too.
3. My mother usually sings in the church choir.
4. The twins always fight at school, and their father is angry about it.
5. The spy prudently lowered his voice.
6. The phone rang persistently for several hours.
7. Her nervous boyfriend almost forgot to shake her father’s hand.
8. In January, the snow falls gently.
9. Can we go now?
10. The wolf howled frighteningly.

Exercise 16.31 (Chapter 12: Single-word adverbs)
Change the adjective in the underlined phrase into a single-word adverb. Then rephrase the sentence using the adverb in place of the underlined phrase.

**honestly**
He answered the question **in an honest manner**.

1. He sledded down the mountain **in a reckless manner**.
2. The winter sun shined on the snow **in a brilliant manner**.
3. The teacher lectured to the students **in an angry manner**.
4. The drama team rehearsed in a **dutiful manner**.
5. They paid their restaurant bill **in an immediate manner**.
6. Father sighed in a **moody manner**.
7. The candidate walked to the stage in a **hesitant manner**.
8. After the presentation, the boss discussed the project in an enthusiastic manner.

9. The police officers questioned the guard in a suspicious manner.

10. The church choir sang the hymns in a joyful manner.

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### Exercise 16.32 (Chapter 12: Single-word adverbs)

In the right column, write the -ly adverb form of the adjective in the left column.

<table>
<thead>
<tr>
<th>Adjective</th>
<th>Adverb</th>
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<tbody>
<tr>
<td>loose</td>
<td>loosely</td>
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<td>dirty</td>
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<td>messy</td>
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<td>noisy</td>
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<tr>
<td>separate</td>
<td></td>
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</tbody>
</table>

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### Exercise 16.33 (Chapter 13: Yes-no questions)

Turn the following statements into yes-no questions by first using the do insertion rule to form an emphatic do statement.

He shut the window.

**Emphatic do statement:** He did shut the window.

**Yes-no question:** Did he shut the window?

1. She graded the exams.
2. Tom drove the truck.

3. The Adams family lived in Toronto.

4. The athletes lost weight.

5. We laughed until we cried.

6. The snow came down in heavy drifts.

7. The president toured the warehouse.

8. Daniel forgot his homework again.

9. The boxers fought ten rounds.

10. The dog buried his bone.
Exercise 16.34 (Chapter 14: Passive)

See how fast you can convert the following passive sentences to their active forms.

The manuscript was examined by an expert from the university.
An expert from the university examined the manuscript.

1. Her wedding dress was sewn by her grandmother.

2. The lecture was given by Dr. Peterson of Texas A&M University.

3. During the summer, the exams were corrected by our teacher.

4. The Montreal flight was piloted by Tom’s brother.

5. Last Saturday, the guitar was played by Cindy to a rapt audience.

6. The house was inspected by the city for termites.

7. The mouse was eaten by a barn owl.

8. In Friday’s game, five touchdowns were scored by the Vikings.

9. The Olympic athletes were honored by their home country.

10. The computer was repaired by a certified technician.
Exercise 16.35 (Chapter 15: Direct and indirect quotation)

Convert the following direct quotations to indirect quotations.

Sue said, “I am worried about meeting my deadline.”
Sue said that she was worried about meeting her deadline.

1. “I’m running late for work,” he said.

2. The conductor said, “The audience talked during the entire symphony.”

3. We said, “The children have been doing extra chores this week.”

4. Charles said, “We can’t come to your party because my wife is sick.”

5. The doctor said, “I need to look at your prescription again.”

6. Ralph said, “I demand an explanation for what Harry did.”

7. My mother said, “I liked playing soccer when I was your age.”

8. The plumber said, “We will install the new sink this week.”

9. Louise said, “I am having minor surgery Tuesday.”

10. They said, “We were laughing at what the kids were doing.”
Answer Key

Chapter 1

Exercise 1.1

Exercise 1.2

Exercise 1.3

Exercise 1.4
1. sheeps, sheep  2. mouses, mice  3. themselves, themselves  4. wolves, wolves  5. thieves, thieves  6. feet, feet  7. sheeps, sheep; childs, children  8. deers, deer  9. salmons, salmon  10. lifes, lives
Exercise 1.5
1. OK; fogs, fog  2. milks, milk  3. disappointments, disappointment; OK  4. OK; bloods, blood  5. OK; powers, power  6. OK; papers, paper; glasses, glass  7. paints, paint; OK  8. OK; OK; syrups, syrup  9. fears, fear; OK  10. OK; yeasts, yeast

Exercise 1.6
1. dog’s, dogs, dogs’  2. horse’s, horses, horses’  3. tree’s, trees, trees’  4. lady’s, ladies, ladies’  5. fox’s, foxes, foxes’  6. tooth’s, teeth, teeth’s  7. play’s, plays, plays’  8. worker’s, workers, workers’  9. shelf’s, shelves, shelves’  10. man’s, men, men’s  11. studio’s, studios, studios’  12. place’s, places, places’  13. fly’s, flies, flies’  14. child’s, children, children’s  15. woman’s, women’s

Exercise 1.7

Chapter 2

Exercise 2.1
1. truer, truest; X twoer, X twoest; X True two stories, Two true stories; The stories are true. X The stories are two. (marginally grammatical); true adjective: true  2. X hiser, X hisest; sweeter, sweetest; His sweet cupcakes; X Sweet his cupcakes; X The cupcakes were his. (grammatical as pronoun, not adjective); The cupcakes were sweet. True adjective: sweet  3. faster, fastest; X aller, Xallest; X Fast all boats; All fast boats; The boats were fast. X The boats were all. (grammatical only if all is an indefinite pronoun); True adjective: fast  4. X theser, X thesest; hungrier, hungriest; These hungry cats; X Hungry these cats; The cats were these. (grammatical only as pronoun); The cats were hungry. True adjective: hungry  5. brighter, brightest; X a-er, X a-est; X Bright a moon; A bright moon; The moon was bright. X The moon was a. True adjective: bright

Exercise 2.2
1. sadder, saddest  2. more costly, most costly; costlier, costliest  3. sounder, soundest  4. more valuable, most valuable  5. more likely, most likely  6. sunnier, sunniest  7. more patient, most patient  8. more improved, most improved  9. more normal, most normal  10. bluer, bluest  11. worse, worst  12. more tiring, most tiring  13. more physical, most physical  14. stranger, strangest; more strange, most strange  15. more probable, most probable  16. more recent, most recent  17. more available, most available  18. more developed, most developed  19. shadier, shadiest; more shady, most shady  20. more fulfilling, most fulfilling
Exercise 2.3
1. capacious worn brown overcoat  2. miniature antique gold locket  3. great overripe yellow pear  4. sizeable early black and white photographs  5. long modern black desk  6. large aged grey cat  7. petite young green peas  8. bulky old pink sweater  9. immense new off-white mansion  10. slim up-to-date white drapes

Chapter 3

Exercise 3.1

Exercise 3.2
On my first trip to Manhattan, I bought a city map and tried to get a sense of its geography. I quickly discovered what every person there knows: to find out where you are, you need to know two things: whether you are facing “uptown” (north) or “downtown” (south), and whether you are facing east or west.

To find out, you have to go to a street sign. The street sign will tell you both street and avenue numbers. The numbers by themselves tell you nothing. They just define one point on a grid. They tell you where you are on the grid, but you still do not know which way you are facing on the grid. To know that, you have to go to the next street sign and compare the street and avenue numbers there. If the new street number has gotten larger, you are going north. If the new street number has gotten smaller, you are going south. If the new avenue number has gotten larger, you are going west. If the avenue name has gotten smaller, you are going east. If the avenue has a name rather than a number, then you have to take out the map again and compare the numbers and/or names of the two avenues. Everybody has to memorize the names and numbers of the avenues.

Exercise 3.3
1. the  2. some  3. The  4. The  5. a  6. a  7. An  8. The  9. a  10. a  11. a  12. the  13. the (an is also possible)  14. an  15. the  16. an  17. a  18. the  19. a  20. the

Exercise 3.4
1. the  2. a  3. the  4. the  5. The; the  6. a; some  7. The  8. An; a  9. a; the  10. The  11. the  12. a  13. the  14. the; the  15. the  16. an  17. the; a; the  18. the  19. A; the  20. the; the  21. some  22. a  23. a; the  24. the  25. the
Exercise 3.5

During the Christmas holidays, I flew to Los Angeles to visit with some friends. They picked me up at the airport in an old car one of them was leasing. Since the company my friend was working for required him to have a car, he got reimbursed for most of his driving expenses. It was the first car any of them had ever had. Not having a car in Los Angeles is not really an option since there is no public transportation system to speak of. As a result, the traffic is just awful.

They were renting an apartment in Santa Monica, a really nice town on the beach about twenty miles from the center of the city. The apartment building they lived in even had a swimming pool. We went in the pool every day. It was fine as long as the pool was in the sun. From the apartment we could walk to most of the stores we needed. The only thing that we had to take the car for was going to the grocery store. There was simply no place to buy groceries in the neighborhood.

I had hoped to go swimming in the ocean, but I quickly discovered that the water was too cold. My friends said that if I wanted to go swimming, I would have to get a wet suit. There is a current of icy-cold water that comes down the coast from Alaska. Even in the summer, the water is pretty cold.

Exercise 3.6


Exercise 3.7

1. ∅  2. ∅  3. the  4. ∅  5. ∅  6. ∅  7. The; the  8. ∅; an  9. the; the  10. ∅; a; ∅  11. ∅  12. ∅  13. ∅; ∅  14. the; ∅; ∅  15. ∅; a

Exercise 3.8

Travel by ∅ air has become everyone’s favorite topic to complain about. We all have heard ∅ stories about ∅ passengers being stuck for hours on ∅ runways and ∅ stories about ∅ [the is also OK] endless lines at ∅ ticket counters. These are all true. The problem is that none of us is willing to pay what it would cost to fix the problems. None of us wants to pay a penny more than we have to. When ∅ airlines try to raise ∅ prices to improve their services, we all go to the airlines that have not raised their prices. When ∅ airports try to get approval to raise ∅ taxes to pay for ∅ airport improvements, we vote the [∅ is also OK] bond issues down.

Exercise 3.9

1. a  2. an  3. The; the  4. some  5. The  6. The; a; the  7. The; a; the  8. the; the  9. the [∅ is also OK];  10. the  11. a  12. some  13. a  14. The; the  15. the; a  16. some  17. an  18. a; the  19. some  20. the  21. a  22. some; the  23. ∅; the; ∅  24. a; the  25. a; the; the
Chapter 4

Exercise 4.1

1. a new statue of him; it
2. all the people who might be interested; them
3. All of the presenters who have registered; They
4. a lot more vegetables that are grown locally; them
5. ripe, locally produced organic apples; them
6. The people who live there; They
7. the documents that you requested; them
8. the new employees who were just hired; them
9. The building where I work; It
10. The last telephone number that you gave me; It
11. The new engine; any fuel that can be made into a liquid at room temperature; It; it
12. The Harry Potter books; They
13. People who drive to work every day; parking permits; the office; They; them; it
14. The new regulation; hospitals’ safety records; It; them
15. a director whose movies have been very successful; him

Exercise 4.2

1. at work (place); during this difficult period (time)
2. over the weekend (time); of infection (other)
3. from California (place); about the problem (other)
4. in China (place); about the peace talks (other)
5. in the dining room (place); of paint (other)
6. despite all the odds (other)
7. by the English painter Turner (other)
8. about my chances (other)
9. to the crime (other)
10. for lying (other)
11. of the cup (other)
12. for indecision (other)
13. in the clinic (place)
14. in the city (place)
15. just after sunset (time)

Exercise 4.3

1. The road by our house is being paved; Adj/It
2. The frozen chickens in the supermarket are not very good; Adj/They
3. Breakfast will be served in the main dining room; Adv
4. Their discovery of an error has caused the company to restate its earnings; Adj/It
5. A restaurant in our neighborhood serves really good Chinese food; Adj/It
6. After much debate, we decided to consult a specialist in toxic waste removal; Adv; Adj/him/her
7. We finally found the book we wanted online; Adv
8. The star of the show was a young singer from Australia; Adj/It/He/She; Adj/it/he/she
9. Ignorance of the law is not a valid defense in court; Adj/It; Adv
10. Visitors from China are always welcome in our company; Adj/They; Adv
11. The floor in the cabin was rough, unfinished wood; Adj/It
12. The popularity of his book was a big factor; Adj/It
13. During the night, there was a fire that caused some damage; Adv
14. He has the heart of a lion and the brain of a jellyfish; Adj/it; Adj/it
15. At lunch time, I bought a new coat at the mall; Adv; Adv

Exercise 4.4

1. We are going to refinance the mortgage that we have on our house; it
2. Most of the staff who work at my office will be attending the office party; They
3. The place where the pipe connects to the water line is badly corroded; It
4. We talked to the subjects whom we had previously identified; them
5. Ralph, whom you met on your last trip here, will take you around; He
6. They
examined the building where the meetings would be held; it
7. That week was a period when everything seemed to go wrong; it
8. They asked us to redo the tests that we had done earlier; them
9. It was a memorial to the pioneers who first settled this area; them
10. We took them to the laboratory, which is in the basement; it
11. They took pictures of the river where the bridge had washed out; it
12. I didn’t know the person whom they were discussing; him/her
13. We had an adventure that we certainly had not planned on; it
14. My parents, who live in a small town, always enjoy visiting the city; They
15. The manager, whom we had contacted earlier, approved our check; He/She
16. Some fans whose enthusiasm knew no limits climbed up on stage; They
17. Berlin, which had been a divided city, is now open to everyone; It
18. Our friends went to a museum where there was free admission on Mondays; it
19. That was the moment when I knew we were in big trouble; it
20. The yogurt, which had been in our refrigerator for months, had to be thrown out; It

Exercise 4.5
1. (anybody) who 2. (the person) whom 3. (Jason Grant’s) whose 4. (the client) who
5. (the flower’s) whose 6. (my husband) whom 7. (the window’s) whose 8. (the president) who
9. (the employees) who 10. (the secretary’s) whose 11. (the drivers) whom 12. (the waiter) who
13. (the lawyer) whom 14. (the lawyer) who 15. (the lawyer’s) whose

Exercise 4.6
1. that 2. whose 3. whose 4. who 5. when 6. who 7. whom 8. whose 9. where
10. when 11. that 12. whose 13. that 14. who 15. whom 16. that 17. who
18. where 19. whom 20. whom

Exercise 4.7
1. whose enthusiasm knows no limits 2. that they were setting 3. where we were running
4. whom I had never even heard of before 5. that raises the front ramp 6. who never cut corners on anything
7. where the meeting will be held 8. that has temporarily affected his short-term memory
9. where there would be little impact on the environment 10. whose bid won the contract
11. that you can’t win 12. that was given by the hosting organization 13. that the desk clerk gave us
14. whose work we consulted 15. that we went through 16. who asked not to be identified
17. whose foundation sponsored the conference 18. that you have
19. whose outcome was never in doubt 20. that we reviewed

Exercise 4.8
1. who (that is also OK) 2. OK 3. whom 4. who 5. whom 6. OK 7. who 8. whom

Exercise 4.9
1. who create a strong sense of place in their books; OK 2. that we have today; that movie
stars used to be 3. who would vote for a yellow dog before he would vote for a Republican; OK
4. that you can wear if it gets cold  5. whom the press identified as taking payoffs.  6. who were at the party; OK  7. that had passed their final exams; OK  8. who had arrived at the scene first; OK  9. that we saw fishing off the pier  10. whom we interviewed; who refereed the game; OK  11. who had already made a payment; OK  12. that we talked to  13. that we had caught.  14. who lived nearby; OK  15. that the speaker had named OK

Exercise 4.10
1. whom we all know  2. whom they had photographed the day before  3. whom he had faced  4. whom we saw at the beach  5. that they discussed during the lecture  6. that I was riding  7. that they had picked for the wedding ceremony  8. whom we saw at the Chinese opera  9. that they played during intermission  10. whom everyone likes at first meeting  11. whom I had never met before  12. that we should have seen coming  13. that I had reservations for  14. that I remember best  15. whom we admire the most now  16. whom we had hired  17. that Thomas Dewey suffered at the hand of Truman in 1948  18. that we had planned for ourselves  19. that we saw in the old movies  20. that the defense put forward

Exercise 4.11
1. where we had dinner last night; restrictive  2. that are made of wood; restrictive  3. whom I knew in high school; nonrestrictive  4. that grow in the Pacific Northwest; restrictive  5. that we just took; restrictive  6. that is on the Mississippi River; restrictive  7. who commutes an hour each way; nonrestrictive  8. that I use at work; restrictive  9. who works for our parent company; nonrestrictive  10. which has fluctuated wildly lately; nonrestrictive  11. that has completely blocked the tri-city bridge; restrictive  12. which crosses the James River; nonrestrictive  13. who represents our company; restrictive  14. who reports directly to the CEO; nonrestrictive  15. which he promptly wrecked the first time he drove it; nonrestrictive  16. that I could hardly refuse under the circumstances; restrictive  17. which was the coldest in twenty years; nonrestrictive  18. that were engaged in overly aggressive loans; restrictive  19. that were coming from my printer; restrictive  20. who were killed in World War I; restrictive  21. which cost me over a hundred dollars; nonrestrictive  22. that was not refrigerated right after the party; restrictive  23. where my dentist has her office; restrictive  24. that are consumed in the United States; restrictive  25. who is not noted for his sense of humor; nonrestrictive

Chapter 5

Exercise 5.1
1. It  2. them  3. They  4. it  5. He/She  6. it  7. They  8. him/her  9. It  10. them 11. it  12. him/her  13. They  14. it  15. He/She
Exercise 5.2
1. theirs  2. your  3. her  4. yours  5. yours  6. their  7. yours  8. hers  9. their  10. hers

Exercise 5.3
1. Good writers choose their words carefully.  2. Geologists spend most of their research time in the field.  3. Teachers should allow their students time to finish their work.  4. When parents arrive, ask them to take a seat.  5. We need people who will try their best.  6. All of the farmers in the neighborhood have already harvested their crops by now.  7. All painters have to learn how to keep their brushes in good condition.  8. Find some officers/the police and tell them what happened.  9. Any secretaries we hire must have Excel in their resumes.  10. Children who are invited here must mind their manners.  11. Call the hospital/the doctors and tell them we have an emergency here.  12. No CEOs would pass up an opportunity to improve their companies.  13. We cannot hire foreign citizens unless we see their green cards.  14. If visitors stop by, ask them to wait in the library.  15. No members of the Republican Party would lend their names to a cause like that.

Exercise 5.4
1. myself (I)  2. themselves (They)  3. herself (girl)  4. myself (I)  5. ourselves (we)  6. itself (trip)  7. themselves (workers)  8. themselves (pages)  9. itself (system)  10. yourself (you)  11. themselves (politicians)  12. themselves (children)  13. himself (Sam)  14. yourself (you)  15. myself (I)

Exercise 5.5
1. himself; functional  2. itself; functional  3. themselves; emphatic; They themselves saw the accident on the freeway.  4. myself; emphatic; I myself couldn’t help smiling.  5. itself; emphatic; Their mortgage itself takes nearly half their income.  6. himself; functional  7. herself; emphatic; She herself proposed the idea.  8. yourself; functional  9. myself; emphatic; I myself did all the necessary paperwork.  10. themselves; emphatic; The consultants themselves were opposed to the new project.

Chapter 6

Exercise 6.1
**Exercise 6.2**

1. Putting the schedule on the website  
2. hearing some discussion about that  
3. solving the quality control problems  
4. trying to please everybody  
5. cutting back on a few of our less important projects  
6. working such long hours  
7. getting it right the first time  
8. having to take such a late flight  
9. getting enough time to do everything  
10. sliding into the ditch  
11. Arriving at the airport a couple of hours early  
12. ordering in pizza  
13. doing the whole thing by himself  
14. Acting so quickly  
15. attaching such a big file to the e-mail  
16. leaving early  
17. Knowing the right thing; doing the right thing  
18. achieving results  
19. Getting off to such a bad start  
20. Seeing; believing

**Exercise 6.3**

1. was showing; progressive; Our effort showed a definite improvement in sales.  
2. being late for an important meeting; gerund; My worry is it.  
3. were playing; progressive; The kids played in the backyard.  
4. playing in the backyard; gerund; The kids’ favorite activity is it.  
5. watching football on TV; gerund; John’s idea of a good time is it.  
6. was studying; progressive; Sally studied classical Greek in Athens last summer.  
7. studying classical Greek some summer; gerund; Sally’s great ambition is it.  
8. getting stuck in traffic on the way home; gerund; The problem was it.  
9. losing a really close game that we could have won; gerund; The worst thing is it.  
10. are meeting; progressive; We meet them at a restaurant near the station.

**Exercise 6.4**

1. to go to the play after having dinner in town.  
2. to get an apartment somewhere in easy commuting distance.  
3. To operate heavy equipment  
4. to enroll in a gym or health club.  
5. to get out of the contract any way we could.  
6. To teach math in middle schools  
7. to analyze the financial status of a small business.  
8. To assume that you know what is going on  
9. to fight against the zoning change.  
10. To permit such dangerous behavior  
11. to stop for lunch  
12. To give up so easily  
13. to make them an offer they couldn’t refuse.  
14. to stretch our legs.  
15. to think about all the awful things that could happen.  
16. To receive this award from you  
17. to add three new positions.  
18. to take a full load next semester.  
19. to believe that they were telling us the truth.  
20. To err; to forgive

**Exercise 6.5**

1. It was a great feeling to get finished on time.  
2. It was Senator Blather’s goal to unite the voters behind his candidacy.  
3. It was totally out of character to miss three meetings in a row.  
4. It was of utmost importance to make the criminals pay for their crimes.  
5. It was just asking for trouble to cut too many corners.  
6. It seemed terribly rude to begin eating while the hostess was in the kitchen.  
7. It is the responsibility of every applicant to meet all the course prerequisites.  
8. It is the gift of a great painter to see the landscape with fresh eyes.  
9. It is the first obligation of a policeman to enforce the laws.  
10. It seemed necessary to get a clear picture of what was going on.
Chapter 7

Exercise 7.1
1. That the movie was in French  
2. that you get really exhausted after long flights  
3. that it would stop raining  
4. That I know all the answers  
5. that we would take a trip to New Mexico this summer  
6. that they should quit while they are ahead  
7. that we were about 10 percent under budget  
8. That we were going to be late  
9. that she should jump at such a good opportunity  
10. that it is a good idea to go ahead  
11. that we would enter the competition  
12. that we had been right all along  
13. that we would be able to finish on time  
14. that everything would be OK  
15. that we should stick to our original plan  
16. that they would be home by dinner time  
17. That they loved Italian food  
18. that they could rent a car when they got there  
19. that we will be hearing from them any time now  
20. that we were prepared and they were not

Exercise 7.2
1. It came as a big relief that it was over so quickly.  
2. It soon became obvious that the road was impassable.  
3. It would appear to be the case that we had made a good decision.  
4. It seemed certain that the workers would need more time.  
5. It was apparent to everyone that they should address the problem quickly.  
6. It seemed increasingly likely that we would have to reschedule the meeting.  
7. It became clear after all that I would have to cancel the meeting.  
8. It was likely that the risk was getting too great to accept.  
9. It became embarrassingly obvious that they had forgotten to confirm our reservation.  
10. It was a great disappointment to all her fans that she had to leave so soon.

Exercise 7.3
1. that the referee had made a mistake; Noun; The coach claimed it.  
2. that we are going to get a big snowstorm this weekend; Noun; Did you hear it?  
3. that we had proposed; Adj; The experiment which we had proposed was finally approved.  
4. that we were going to the Smiths’ tonight; Noun; I almost forgot it.  
5. that they took to New Zealand; Adj; They will never forget the trip which they took to New Zealand.  
6. that we could all agree on; Adj; We finally picked a design which we could all agree on.  
7. that the discussion had gone as well as it could; Noun; Everybody felt it.  
8. that we will have this afternoon; Adj; I am very worried about the meeting which we will have this afternoon.  
9. that we could not get a cab in a rainstorm; Noun; We quickly discovered it.  
10. that we had ordered; Adj; The cab which we had ordered never showed up.

Exercise 7.4
1. He claimed that he had been working at home all afternoon.  
2. I wouldn’t have guessed that it would have cost so much.  
3. His son showed us that he could ride his bicycle without
using his hands. 4. We quickly discovered that the roads were nearly impassable. 5. I suggest that we stay at the airport hotel and fly out in the morning. 6. Did you notice that Senator Blather was wearing one brown shoe and one black shoe? 7. They concluded that the proposal was going to need a lot more work. 8. The coach told the team that they would have to practice much harder. 9. As I have gotten older, I have found that I need to take better notes at meetings. 10. The defendant denied that he had ever been to Chicago.

Exercise 7.5

1. where all those copies of the report went; We never learned it. 2. whatever you want them to do; They will do it. 3. Why they behaved the way they did; It is a complete mystery to me. 4. whose approval was necessary for the project to get started; I wondered it. 5. where the boxes were stacked up; They parked the trucks not far from it. 6. for whom the bell tolls; Ask not for it. 7. why we did it in the first place; After all, that was it. 8. whose car was blocking the driveway? Did you ever find out it? 9. Whenever they want to start; It is OK with me. 10. how she wanted us to do it; She showed us it. 11. what the problem was; You will never guess it. 12. whatever they would pay us; We had to settle for it. 13. whomever the board appoints; The new CEO is it. 14. whatever is said at the meetings; The secretary will record it. 15. What you see; what you get; It is it.

Exercise 7.6

1. what I needed  2. What we did  3. why they did it  4. what you actually do  5. what you were trying to accomplish  6. Whenever you can make it  7. whose suggestion it was  8. what they said  9. which one they would pick  10. what we should do  11. Whom I voted for  12. What they had to say  13. where they said it would be  14. what you have learned  15. What John gave Mary

Exercise 7.7

1. were they; they were  2. will it; it will  3. will be the speaker; the speaker will be  4. are we; we are  5. OK  6. will he; he will  7. should we; we should  8. did she say; she said  9. were they; they were  10. do you feel; you feel  11. should we; we should  12. are you; you are  13. OK  14. will be the next president; the next president will be  15. where could we; where we could

Chapter 8

Exercise 8.1

(The sentences you write will differ from these sentences.) 1. Drive; Be careful when you go home. 2. help; My grandmother let the kids be pirates. 3. act; We asked them if they wanted
to be in the play. 4. do; The teacher explained what they would be next. 5. arrive; Alice wants to to be on time for the party. 6. make; Please be as quiet as you can. 7. arrive; I thought that the train would be late as usual. 8. go; My dog hates it when I have to be away. 9. Come; Be here early if it is at all possible. 10. get; I love to be invited to these meetings.

Exercise 8.2
1. meet; meets; The econ class; It 2. be; is; Knowing what to do; It 3. want; wants; My son; He 4. stop; stops; The train on track 2; It 5. make; makes; What the article said about the economy; It 6. commute; commutes; My wife; She 7. be; is; The car that he was asking me about; It 8. prove; proves; What happened; It 9. shut; shuts; The entire company; It 10. OK

Exercise 8.3

Exercise 8.4

Exercise 8.5

Exercise 8.6

Exercise 8.7

Exercise 8.8
1. had frozen. 2. had risen 3. had spoken 4. was woken 5. was hidden
Chapter 9

Exercise 9.1

Exercise 9.2

Exercise 9.3
1. left 2. has lost 3. has sung 4. has had 5. moved 6. have lived 7. lost 8. landed 9. went 10. has permitted 11. showed 12. have complained 13. fell 14. have driven 15. drove

Exercise 9.4
1. had suffered; happened 2. had received; decided 3. had made; called 4. wrote; had solved 5. had gone; got 6. had stopped; shoveled 7. had let; dashed 8. had experienced; requested 9. had written; went 10. had read; began 11. had continued; got 12. had vacationed; had 13. had waited; closed 14. were; had removed 15. settled; had offered

Exercise 9.5
1. will have hardened; get 2. will have cleared; leave/have left 3. will have starved; brings 4. will have walked; arrives/has arrived 5. will have forgotten; finishes/has finished 6. will have locked; have cleared 7. will have wondered; caused/has caused 8. will have filled; locates/has located 9. will have completed; finishes/has finished 10. will have furnished; moved/have moved

Exercise 9.6
1. is encountering 2. unlocks; stative 3. doubts; stative 4. is parking 5. costs; stative 6. deserve; stative 7. are visiting 8. is altering 9. want; stative 10. is undergoing 11. doubt; stative 12. consists; stative 13. is confirming 14. are struggling 15. belongs; stative 16. is commanding 17. is cooperating 18. suits; stative 19. is conveying 20. are waiting
Exercise 9.7
1. was baking  2. was walking  3. was grading  4. were living  5. were controlling

Chapter 10

Exercise 10.1
1. vi; broke with a loud crash.  2. vt; broke the window.  3. vi; melted in the toaster oven.
4. vi; dripped all night long.  5. vi; spoke at the meeting.  6. vi; was practicing on the athletic field.
7. vi; rang for several days after the accident.  8. vi; will retire at the end of next year.
9. vi; tore when I tried to bend it.  10. vi; counted in the election.  11. vt; counted the ballots.
12. vi; succeeded despite all of our misgivings.  13. vi; have declined over the past decade.
14. vi; laughed uproariously at the cartoons.  15. vi; spread slowly across the floor.

Exercise 10.2
1. They heard what you said./it  2. The lawyers confirmed that we needed to consult a patent attorney./it  3. They emphasized always being on time to meetings./it  4. I anticipated having to get a taxi to get to work on time./it  5. We finally chose to look for a new apartment closer to our jobs./it  6. The contract specified that all the work had to be finished by June 30./it  7. We resumed what we had been doing before we had to stop./it  8. The audience appreciated how well they had performed./it  9. We looked into taking a vacation in Mexico this summer./it  10. You need to be more careful in the future./it  11. The witness swore that the defendant had not been at the scene./it  12. I couldn’t resist making fun of such a ridiculous idea./it  13. Nobody could understand his excited shouting./it  14. Finally we recovered what we had initially invested in the company./it  15. Please forgive what I said earlier./it

Exercise 10.3
1. my parents/them; I dropped them off at the station.  2. the message/it; Jordan wrote it down on a slip of paper.  3. the report/it; He looked it over carefully.  4. the next course/it; The waiter brought it in promptly.  5. the memo/it; Susan read it back to me.  6. the answer/it; I looked it up on Google.  7. all the complexities/them; George thought them through very carefully.  8. all the major points/them; We talked them over before the meeting.  9. my stolen bicycle/it; Finally, I got it back from the police station.  10. her troubles/them; She poured them out to her closest friend.  11. the kids’ toys/them; We picked them up quickly.  12. the company’s generous offer/it; Albert turned it down regretfully.  13. all the loose ends/them; I put them together in a neat package.  14. their company/it; Our company is taking it over in a friendly merger.  15. his case/it; The lawyer summed it up simply and forcefully.
Exercise 10.4

Exercise 10.5
1. Act; The keys ≠ the storage cabinet  2. Link; The plan = a good idea at the time  3. Act; The board ≠ the plan  4. Link; Richard = a highly successful salesman  5. Link; Her new car = a Ford  6. Link; his new mansion = a cheap motel  7. Link; Louise greatly = her sister Thelma  8. Act; Louise ≠ her sister Thelma  9. Link; The new nominee = a good choice for the job  10. Link; The housing market = a complete disaster  11. Link; My first choice = an apartment  12. Link; Albuquerque = a typical city in the 1960s  13. Link; The actor = a man in his midfifties  14. Link; My brother = a lawyer in a big law firm  15. Link; What you can see = all that we have left

Exercise 10.6
1. Link; Agnes turned deathly pale. Pred Adj  2. Link; The note sounded flat to me. Pred Adj  3. Link; George seemed terribly upset about something. Pred Adj  4. Link; The situation could easily turn ugly. Pred Adj  5. Link; You look ready to go. Pred Adj  6. Act  7. Link; Jason looked like a ghost of his former self. Pred Nom  8. Link; they have grown closer to each other. Pred Adj  9. Link; The day was getting terribly warm. Pred Adj  10. Link; Please remain calm. Pred Adj  11. Link; The wine has gone bad. Pred Adj  12. Link; felt much better after seeing the doctor. Pred Adj  13. Link; They looked ready to go. Pred Adj  14. Link; Our simple plan has turned into a huge project. Pred Nom  15. Link; All the indicators appeared positive. Pred Adj

Exercise 10.7
Exercise 11.1

1. My brother *teaches* college-prep high school seniors *(IO)* advanced calculus *(DO)*
   2. Please *order* me *(IO)* a toasted bagel with cream cheese *(DO)*
   3. I *offered* a friend *(IO)* a lift to the train station *(DO)*
   4. *Could you read* the kids *(IO)* a bedtime story *(DO)* before it gets too late?
   5. I *did* him *(IO)* a big favor *(DO)* once.
   6. *Pass* us *(IO)* some plates and silverware *(DO)*, will you?
   7. We *should give* the people working at the desk *(IO)* a short break *(DO)*
   8. Let’s *fix* her *(IO)* a nice dinner *(DO)* for her birthday.
   9. Last year we *sold* the Johnston company *(IO)* about a thousand laser-jet printers *(DO)*
   10. Her great uncle *left* me *(IO)* a small bequest *(DO)* in his will.
   11. We *saved* you *(IO)* a piece of birthday cake *(DO)*
   12. The car dealership *loaned* us *(IO)* a car *(DO)* while ours is in the shop.
   13. We *should write* them *(DO)* a nice thank-you note *(IO)* for their gift.
   14. Please get me *(IO)* all the current invoices *(DO)*
   15. We *should show* the visitors *(IO)* the new art gallery *(DO)*.

Exercise 11.2

1. My brother *teaches* advanced calculus to college-prep high school seniors.
   2. Please *order* a toasted bagel with cream cheese for me.
   3. I *offered* a lift to the train station to a friend.
   4. *Could you read* a bedtime story to the kids before it gets too late?
   5. I *did* a big favor for him once.
   6. *Pass* some plates and silverware to us, will you?
   7. We *should give* a short break to the people working at the desk.
   8. Let’s *fix* a nice dinner for her for her birthday.
   9. Last year we *sold* about a thousand laser-jet printers to the Johnston company.
   10. Her great uncle *left* a small bequest to me in his will.
   11. We *saved* a piece of birthday cake for you.
   12. The car dealership *loaned* a car to us while ours is in the shop.
   13. We *should write* a nice thank-you note to them for their gift.
   14. Please get me all the current invoices for me.
   15. We *should show* the new art gallery to the visitors.

Exercise 11.3

1. I *owed* it to him/her.
   2. The real estate agent *found* it for them.
   3. The agent *handed* it to them.
   4. The music teacher *taught* it to her.
   5. The wizard *granted* them to her.
   6. Please serve it to them.
   7. The owner very kindly *saved* it for them.
   8. Throw it to him, will you?
   9. The boss *promised* it to her.
   10. *Would you read* it to them again, please?
   11. John *bought* it for them.
   12. We *prepared* it for him/her.
   13. Please give them to her.
   14. We *ordered* it for them.
   15. Ship them to it/their.

Exercise 11.4

1. myself (Obj) = a better person (NP Comp); X wished a better person to/for myself
   2. the CEO (Obj) = a great natural leader (NP Comp); X considers a great natural leader to/for the CEO.
   3. them (IO) ≠ the truth (DO); told the truth to them.
   4. her (Obj) = Undersecretary
of State for Latin Affairs (NP Comp); X appointed Undersecretary of State for Latin Affairs to/for her
5. AMPEX Corporation (Obj) = the company of the year (NP Comp); X named the company of the year to/for AMPEX Corporation
6. himself (Obj) = an expert on foreign affairs (NP Comp); X considered an expert on foreign affairs to/for himself
7. them (IO) ≠ my name (DO); told my name to them
8. them (IO) ≠ a long and happy life (DO); wished a long and happy life to them
9. him (Obj) = one of the best young golfers in the state (NP Comp); X ranked one of the best young golfers in the state to/for him
10. himself (Obj) = a junk-food addict (NP Comp); X confessed a junk-food addict to/for himself
11. her (Obj) = a rising star in the industry (NP Comp); X called a rising star in the industry to/for her
12. us (IO) ≠ a terrific apartment (DO); found a terrific apartment for us.
13. John (Obj) = a bit of a bore (NP Comp); X found a bit of a bore to/for him
14. himself (IO) ≠ a cheese sandwich (DO); made a cheese sandwich for himself
15. himself (Obj) = a first-rate bridge player (NP Comp); X made a first-rate bridge player to/for himself

Exercise 11.5
1. his opponents (Obj) = angry (Adj Comp)
2. the food (Obj) = cold (Adj Comp)
3. my chili (Obj) = blazing hot (Adj Comp)
4. him (Obj) = quite entertaining (Adj Comp)
5. him (Obj) = trustworthy (Adj Comp)
6. them (Obj) = ready (Adj Comp)
7. the deck (Obj) = a light blue (Adj Comp)
8. the original hypothesis (Obj) = correct (Adj Comp)
9. their food (Obj) = only so-so (Adj Comp)
10. the presentation (Obj) = light and upbeat (Adj Comp)

Exercise 11.6
1. We always found them (Obj) to be kind and considerate (Adj Comp).
2. I believed myself (Obj) to be ready (Adj Comp).
3. The jury must presume the defendant (Obj) to be innocent (Adj Comp).
4. I consider you (Obj) to be a fair person (NP Comp).
5. The treasurer showed himself (Obj) to be a wizard of financial control (NP Comp).
6. We just assumed the budget (Obj) to be a done deal (NP Comp).
7. It is a mistake to think him (Obj) to be a fool (NP Comp).
8. The court found the plaintiff’s claim (Obj) to be valid (Adj Comp).
9. I always maintained them (Obj) to be one of the best companies in the business (NP Comp).
10. I confessed myself (Obj) to be totally ignorant of what they were talking about (Adj Comp).

Exercise 11.7

Exercise 11.8
1. My boss told me (Obj) that I would have to work late tonight (that clause).
2. We satisfied them (Obj) that our emergency plans met all state and federal requirements (that clause).
3. I urge the company (Obj) that they reconsider their decision (that clause).
4. We will inform
them (Obj) that the meeting has been cancelled (that clause). 5. The consultant advised the union (Obj) that the contract would have to be rewritten (that clause). 6. The salesman assured us (Obj) that the car was in perfect running order (that clause). 7. I’ll bet you (Obj) that we can’t get a taxi at this time of day (that clause). 8. Convince me (Obj) that I’m wrong (that clause). 9. We instructed everyone (Obj) that they would have to fill out new payroll forms (that clause). 10. I e-mailed them (Obj) that we would be back a day early (that clause). 11. Don’t remind me (Obj) that this was my idea to begin with (that clause). 12. Man, that really taught me (Obj) that I should get everything in writing (that clause). 13. Promise me (Obj) that you will be careful (that clause). 14. My boss finally persuaded the company (Obj) that they should revise the policy (that clause). 15. I warned them (Obj) that they would get into trouble (that clause).

Exercise 11.9

1. remarked to me  2. stated to us  3. suggest to them  4. point out to the committee  5. confessed to him  6. OK  7. acknowledged to the reporters  8. explained to them  9. OK 10. complained to them  11. will report to them  12. admitted to them  13. said to me  14. OK  15. proposed to them

Exercise 11.10

1. We expected them (Obj) to be ready by now (Inf). (cognition)  2. The government permitted the project (Obj) to go ahead under certain restrictions (Inf). (permission)  3. Roberta wanted the kids (Obj) to go to summer school this year (Inf). (causation)  4. The coupon entitles you (Obj) to buy a second ticket at half price (Inf). (permission)  5. Remind me (Obj) to get some gas on the way home (Inf). (causation)  6. I believed myself (Obj) to be entirely in the wrong (Inf). (cognition)  7. They used the loan (Obj) to buy some much-needed equipment (Inf). (causation)  8. The news prompted us (Obj) to reconsider what we were planning (Inf). (causation)  9. The VP asked Anne (Obj) to head up the new division in Europe (Inf). (naming )  10. Please allow us (Obj) to help you with that (Inf). (permission)  11. His parents encouraged her (Obj) to apply to Duke (Inf). (causation)  12. I knew them (Obj) to be better players than they had first appeared (Inf). (cognition)  13. He inspired us (Obj) to try even harder (Inf). (causation)  14. The CEO picked an outsider (Obj) to head the review committee (Inf). (naming)  15. The results forced us (Obj) to reevaluate all of our plans (Inf). (causation)

Exercise 11.11

1. flutter  2. make  3. play  4. say  5. to be  6. discuss  7. get  8. get  9. give  10. talk

Exercise 11.12

1. finishing up  2. both  3. do  4. hiding  5. both  6. smoking  7. talking  8. both  9. both 10. worrying  11. finish  12. both  13. both  14. dozing off  15. both
Exercise 11.13

1. Obj Base; Please let me (Obj) help you with that (base form).  
2. Obj Adj Comp; The test proves the suspect (Obj) innocent (Adj Comp).  
3. Obj Pres Part; I noticed them (Obj) leaving during the meeting (Pres Part).  
4. Obj NP Comp; They appointed her (Obj) chief counsel (NP Comp).  
5. Obj Adv of Pl; He is putting the leftovers (Obj) into the refrigerator (Adv of Pl).  
6. IO DO; My parents sent the kids (IO) some books (DO).  
7. Obj Adj Comp; Fortunately, the board considered my idea (Obj) quite promising (Adj Comp).  
8. Obj That; I told them (Obj) (that) they needed to get prior approval before going ahead (that clause).  
9. Obj Adv of Pl; Sadly, I put the iPhone (Obj) back on the counter (Adv of Pl).  
10. Obj NP Comp; We thought the outcome (Obj) a big disappointment (NP Comp), to tell the truth.  
11. IO DO; Can you give my friend (IO) a lift to the airport (DO)?  
12. To That; Let us prove to you (to phrase) that we can do the job (that clause).  
13. Obj Adv of Pl; We moved the kittens (Obj) out of the kids’ bedroom (Adv of Pl).  
14. Obj Inf; I wanted my parents (Obj) to stay with us this Christmas (Inf).  
15. Obj Adv of Pl; I drove the car (Obj) over to my mother’s house (Adv of Pl).  
16. Obj Base; I had the waiter (Obj) set an extra place for you (Base form).  
17. Obj Inf; We helped them (Obj) to get ready to leave (Inf).  
18. Obj That; I told them (Obj) that we would be a little late for dinner (that clause).  
19. IO DO; Jane baked Sarah (IO) a birthday cake (DO).  
20. Obj NP Comp; I considered our project (Obj) a success (NP Comp).  
21. Obj Inf; What prompted John (Obj) to change his mind so suddenly (Inf)?  
22. Obj Adj Comp; The oven will keep food (Obj) hot for hours (Adj Comp).  
23. To That; She explained to us (to phrase) that her parents would need to use the apartment that week (that clause).  
24. Obj Pres Part; I caught my son (Obj) watching TV while studying (Pres Part).  
25. To That; I confess to you (to phrase) that I am more than a little nervous (that clause).

Chapter 12

Exercise 12.1


Exercise 12.2


Exercise 12.3

Exercise 12.4
1. sooner, soonest  
2. later, latest  
3. more frequently, most frequently  
4. rawer, rawest  
5. more firmly, most firmly  
6. more brilliantly, most brilliantly  
7. longer, longest  
8. more honestly, most honestly  
9. more critically, most critically  
10. lower, lowest  
11. more bitterly, most bitterly  
12. better, best  
13. more heavily, most heavily  
14. tighter, tightest  
15. worse, worst

Exercise 12.5
1. in the back room; noun phrase  
2. by spilling food; gerund  
3. on us; pronoun  
4. by simplifying the entire process; gerund  
5. by how loudly he played the TV; noun clause  
6. over the holidays; noun phrase  
7. after we placed an ad in the local paper; noun clause  
8. near Cleveland; noun phrase  
9. by what he said; noun clause  
10. in Italy; noun phrase

Exercise 12.6
1. in order to save the candidate any further embarrassment  
2. in order to reduce the risk of infection  
3. in order to attract a larger market  
4. in order to pick up some things for the picnic  
5. in order to protect my legs from the thorns  
6. in order to minimize the possible damage  
7. in order to file the estate papers  
8. in order to ensure that they would have a place to stay  
9. in order to ensure compliance with federal regulations  
10. in order to show that there were no hard feelings

Exercise 12.7
1. if (Sub Conj) he can (statement)  
2. before (Sub Conj) it gets too dark (statement)  
3. unless (Sub Conj) there is an unexpected problem (statement)  
4. when (Sub Conj) the curtain goes up (statement)  
5. after (Sub Conj) we had finished the presentation (statement)  
6. as soon as (Sub Conj) we could (statement)  
7. when (Sub Conj) the waiter comes (statement)  
8. after (Sub Conj) I get back to the office on Monday (statement)  
9. everywhere (Sub Conj) we looked (statement)  
10. whenever (Sub Conj) we want them to (statement)  
11. if (Sub Conj) we made a good argument (statement)  
12. unless (Sub Conj) there is a good reason (statement)  
13. because (Sub Conj) we had to rush the job (statement)  
14. everywhere (Sub Conj) we went (statement)  
15. since (Sub Conj) they first moved to the city in the late eighties (statement)

Exercise 12.8
1. Between Christmas and New Year’s, Sally gained five pounds.  
2. Quickly, the zookeeper replaced the cover.  
3. Before I went into the meeting, I had everything ready.  
4. To avoid the morning rush, we took a later train.  
5. By a rigid quarantine, the public health department was able to halt the disease.  
6. In the mountains to the east of us, there is a report of a serious forest fire.  
7. Sometime during the winter, he will undergo treatment.  
8. After getting advice from counsel, we have decided to drop the suit.  
9. Whenever we get a heavy spring rain, the streets flood.  
10. Over the past six months, we have made significant improvements.
last ice storm, the roads were nearly impassable. 12. If I got a raise this year, we could afford a new car. 13. To get more storage space, the company rented another office. 14. On nice Sunday afternoons, the family goes for a drive. 15. Finally, we got some good news.

Exercise 12.9
1. at the station (place) before getting on the train (time) 2. to find the cheapest fares (reason) 3. in the office (place) most mornings (time) 4. hard (manner) every day (time) 5. at the university (place) this spring (time) 6. quite well (manner) today (time) 7. thoughtfully (manner) for a few minutes (time) 8. today (time) because the local store didn’t have it (reason) 9. carefully (manner) to make sure the rug would fit (reason) 10. this morning (time) because they couldn’t go (reason) 11. recently (time) by extending the deadline (reason) 12. last week (time) because he needed it for a research project (reason) 13. noisily (manner) in the back-yard (place) all afternoon (time) 14. by growling at us (manner) every time we came near him (time) 15. this morning (time) because we were all going the same place (reason)

Exercise 12.10
1. I hurt my knee at the gym over the weekend. 2. They fixed my computer this afternoon by replacing the circuit board. 3. The river roars loudly all the time because the flow is so restricted. 4. We had our sales presentation at the Marriott since our offices were being repainted. 5. He talked so loudly because he was calling from his cell phone. 6. We survey all of our customers carefully every year to keep current with their needs. 7. I recognized the problem at once since we had dealt with that issue before. 8. Everyone liked the company a lot for their generous leave policy. 9. We investigated the problem thoroughly before we took any action. 10. I got very tired at the gym this afternoon because it was so hot. 11. Can you postpone the meeting for a few minutes to give them time to get organized? 12. Our son is taking advanced placement courses at school every weekend. 13. Everyone enjoyed the lecture a great deal because the material was new to us. 14. You must enforce your policies seriously to get any real compliance. 15. We tour Italy every year to collect antiques. 16. He understood the idea perfectly when we explained to him again. 17. You must solve the problem right now in order to head off a bigger problem later. 18. They will review your proposal carefully since it has major cost implications. 19. Please turn off the lights in the office when you leave in order to save electricity. 20. Can I borrow the car tonight to take Anne to a movie?

Chapter 13

Exercise 13.1
1. Can determine; yes-no 2. did arrest; information 3. can afford; information 4. Have decided; yes-no 5. Was surprising; yes-no 6. should want; information 7. Is ringing; yes-no 8. Has been raining; yes-no 9. Must insure; yes-no 10. Will be; yes-no 11. would cost;
information  12. will disturb; yes-no  13. should care; information  14. Has approved; yes-no  15. will be meeting; information

Exercise 13.2


Exercise 13.3

1. He did install; Did he install  2. Tom did fall; Did Tom fall  3. Ralph did buy; Did Ralph buy  4. Ruth does swim; Does Ruth swim  5. The meeting did last; Did the meeting last  6. They do trust; Do they trust  7. The boss did quit; Did the boss quit  8. They did try; Did they try  9. The wind did damage; Did the wind damage  10. Bob does retire; Does Bob retire  11. She did loan; Did she loan  12. He did wreck; Did he wreck  13. She did get; Did she get  14. He did pay; Did he pay  15. She does still talk; Does she still talk

Exercise 13.4

(Only the beginning of each sentence is shown. The remainder of the sentence does not change.)
1. They guessed; Did they guess  2. You can combine; Can you combine  3. That eliminated; Did that eliminate  4. That is stretching; Is that stretching  5. They will hire; Will they hire  6. We have gathered; Have we gathered  7. You can get; Can you get  8. They questioned; Did they question  9. Ruth can convince; Can Ruth convince  10. The kids are making; Are the kids making  11. This seat is occupied. Is this seat occupied?  12. It will rain; Will it rain  13. I should ignore; Should I ignore  14. They have examined; Have they examined  15. The photographer is; Is the photographer

Exercise 13.5

(Only the beginning of each sentence is shown.)
1. Have you; Do you have  2. Has the car; Does the car  3. Have you; Do you have  4. Has she; Does she have  5. Has your cat; Does your cat have  6. Has the house; Does the house have  7. Has the picture; Does the picture have  8. Has the book; Does the book have  9. Has the letter; Does the letter have  10. Has the car; Does the car have
Exercise 13.6

Exercise 13.7

Exercise 13.8
(Only the beginning of each sentence is shown.)  1. How they will; How will they  2. Whom we should; Whom should we  3. Where they are; Where are they  4. What the matter is; What is the matter  5. How soon we can see; How soon can we see  6. How long they are staying; How long are they staying?  7. When they had planned; When had they planned  8. How long the meetings are; How long are the meetings  9. How much I should pay; How much should I pay  10. How often they would meet; How often would they meet  11. What he had given; What had he given  12. Why we should care; Why should we care  13. Where they would park; Where would they park  14. What on earth Robert is doing; What on earth is Robert doing  15. What we should call; What should we call

Exercise 13.9
(Only the beginning of each sentence is shown.)  1. How much they claimed; How much they did claim; How much did they claim  2. Whom he demanded; Whom he did demand; Whom did he demand  3. What the decision depends; What the decision does depend; What does the decision depend  4. How your cats reacted; How your cats did react; How did your cats react  5. What the kids want; What the kids do want; What do the kids want  6. Which movie you rented; Which movie you did rent; Which movie did you rent  7. When she got; When did she get  8. Whom Roberta picked; Whom Roberta did pick; Whom did Roberta pick  9. Whose health plan you think; Whose health plan you do think; Whose health plan do you think  10. How long they plan; How long they do plan; How long do they plan

Exercise 13.10
recognize you?  

14. When **should** they take the test?  

15. Why **does** the government require that form?

**Exercise 13.11**

(Only the beginning of each sentence is shown.)  
1. Whom; They nominated whom  
2. Whom; She drew a picture of whom  
3. Who  
4. Who  
5. Whom; He had been seeing whom  
6. Whom; We should send the invitations to whom  
7. Whom; They will trust whom  
8. Who  
9. Whom; We give the money to whom  
10. Whom; We have not heard from whom

**Exercise 13.12**

1. You should not buy  
2. They are not adopting  
3. We can not arrange  
4. I have not driven  
5. They were not upset  
6. They have not ignored  
7. I am not counting  
8. Richard might not be  
9. The replacement is not  
10. I could not unlock

**Exercise 13.13**

1. **should not; shouldn't**  
2. **must not; mustn’t**  
3. **will not; won’t**  
4. **have not; haven’t**  
5. **was not; wasn’t**  
6. **might not; OK**  
7. **were not; weren’t**  
8. **may not; OK**  
9. **would not; wouldn’t**  
10. **can not; can’t**

**Exercise 13.14**

1. I do remember; I do not remember  
2. You did call; You did not call  
3. It did happen; It did not happen  
4. He did pass; He did not pass  
5. We did stay; We did not stay  
6. Jim did believe; Jim did not believe  
7. I did walk; I did not walk  
8. They did come; They did not come  
9. The manager did explain; The manager did not explain  
10. The documents in question do actually exist; The documents in question do not actually exist  
11. The regulations do apply; The regulations do not apply  
12. They did prepare; They did not prepare  
13. She did feel; She did not feel  
14. Jason’s family did go; Jason’s family did not go  
15. The SEC did stop; The SEC did not stop

**Exercise 13.15**

1. Shouldn’t you  
2. Couldn’t Bob  
3. Weren’t they  
4. Hasn’t she  
5. Don’t you  
6. Isn’t she  
7. Couldn’t he  
8. Mightn’t it  
9. Didn’t he fill  
10. Didn’t you watch  
11. Isn’t he  
12. Didn’t she just buy  
13. Didn’t he remind  
14. Don’t you  
15. Haven’t they

**Exercise 13.16**

Change the period to a comma and add the following:  
1. will we?  
2. can’t they?  
3. didn’t it?  
4. didn’t they?  
5. aren’t they?  
6. can he?/can she?  
7. doesn’t it?  
8. could they?  
9. doesn’t it?  
10. was it?  
11. mightn’t they?  
12. weren’t they?  
13. do they?  
14. will it?  
15. isn’t it?
Chapter 14

Exercise 14.1

1. passive; was appointed  
2. passive; was wrapped  
3. passive; has been solved  
4. active  
5. active  
6. passive; will be adjusted  
7. passive; is always locked  
8. passive; has been noticed  
9. passive; was previously owned  
10. active  
11. passive; was elected  
12. passive; was first sounded  
13. active  
14. passive; should have been recalled  
15. passive; is being directed

Exercise 14.2

1. Janet was answered my questions; by Janet was answered my questions; My questions were answered by Janet.  
2. The press office was issued a statement; by the press office was issued a statement; A statement was issued by the press office.  
3. Everybody supported the proposal; by everybody supported the proposal; The proposal was supported by everybody.  
4. A visitor was taught my economics class today; by a visitor was taught my economics class today; My economics class was taught by a visitor today.  
5. What happened was proved my point; by what happened was proved my point; My point was proved by what happened.  
6. Somebody made a big mistake; by somebody made a big mistake; A big mistake was made by somebody.  
7. Our law firm is represented the union; by our law firm is represented the union; The union is represented by our law firm.  
8. Many companies are used our software programs; by many companies are used our software programs; Our software programs are used by many companies.  
9. The new process is obtained much better results; by the new process is obtained much better results; Much better results are obtained by the new process.  
10. The government is recognized the problem; by the government is recognized the problem; The problem is recognized by the government.

Exercise 14.3

1. The waiter is being calculated the bill; by the waiter is being calculated the bill; The bill is being calculated by the waiter.  
2. The police will be solved the crime; by the police will be solved the crime; The crime will be solved by the police.  
3. The merchants were being displayed summer clothing; by the merchants were being displayed summer clothing; Summer clothing was being displayed by the merchants.  
4. The mosquitoes might be bothered you this time of year. by the mosquitoes might be bothered you this time of year. You might be bothered by the mosquitoes this time of year.  
5. Everybody had been accepted his offer. by everybody had been accepted his offer. His offer had been accepted by everybody.  
6. We are being hired some new employees. by we are being hired some new employees. Some new employees are being hired by us.  
7. The union could have been sued the company. by the union could have been sued the company. The company could have been sued by the union.  
8. The secretary had been delayed the merger. by the secretary had been delayed the merger. The merger had been delayed by the secretary.  
9. Jackson should have been seen them. by Jackson should have been seen them. They should have been seen by Jackson.
10. They are being talked about what happened. by they are being talked about what happened. What happened is being talked about by them.

Exercise 14.4

1. The weak response to the ads discouraged Alice. 2. A professional appraiser evaluated the estate. 3. A sensor in the lab detected smoke. 4. The maid had cleaned the hotel room. 5. The defendant’s lawyer requested a new hearing. 6. The sun had badly faded the carpet. 7. A splinter had snagged the material. 8. Roberta was developing a new plan. 9. A special task force was coordinating the entire project. 10. The entire staff critiqued the idea. 11. My grandfather wound up the clock once a week. 12. A loader lifted the rocks onto the truck. 13. A team from NASA had launched the rocket. 14. Unfortunately, the previous owners had badly neglected the house. 15. A neighbor’s son is cleaning the pool.

Chapter 15

Exercise 15.1

1. Alice said that the company hosted the annual meeting in Las Vegas this year. 2. Tom said that Francine had decided to move to Chicago. 3. I said that Tom would meet us as soon as possible. 4. Ralph said that everyone had enjoyed the visit. 5. The TV said that the storm might move up the coastline. 6. My mom said that everyone was looking forward to meeting Barbara. 7. Bill said that the keys were kept next to the backdoor. 8. Terry said that we could still get reservations for the weekend. 9. The contractor said that the electricians would finish the wiring Friday. 10. I said that I knew you were right.

Exercise 15.2

1. He said that they had really done a great job. 2. I said that we had been busy all afternoon. 3. Rudy said that they had seen a terrific movie Saturday. 4. Mom said that the rain had been pouring down all afternoon. 5. The mechanic said that Jack had been working on their car. 6. The bank said that the check had been deposited already. 7. Alice said that they had already made plans for dinner. 8. He said that they had helped their kids move into their new apartment. 9. Marion said that she had been watching TV when you called. 10. Francis said that Bob had pulled a muscle exercising.

Exercise 15.3

1. He said that he might be able to arrange a meeting with his manager. 2. I said that it had been a good idea to talk to him/her/you. 3. The postman said that I needed to mail my package before five. 4. Bob said that the paint in his living room was drying properly. 5. Jane said that she had just been talking to her mother. 6. He said that he would be staying at home tomorrow. 7. She told Paul that he could count on her. 8. Ruth told me that she was not ready to get rid
9. Alice told her son that he had been staying up too late talking to his friends.
10. My wife reminded me that she was having dinner with her friend after work.

**Exercise 15.4**

1. He asked me if I would be able to come to the reception.  
2. I asked the kids if they had set the table for six people.  
3. He asked if Ruth had written her essay yet.  
4. They asked Bob if it was/were true that he was moving to Dallas.  
5. She asked me if I worked at J.P. Morgan.  
6. They asked us if the reception was/were starting at six.  
7. I asked if the coach had announced when the game started.  
8. She asked me if I would turn off the lights in my office.  
9. I asked them if they had heard the news.  
10. He asked if Tina was/were leaving for Seattle Sunday.  
11. The waiter asked me if I had a reservation.  
12. The receptionist asked me if they were holding my mail while I was away.  
13. He asked me if I had any idea how late I was.  
14. I asked Sarah if she could return the book to the library for me.  
15. I asked my brother if Mom had given him a call about the party.

**Exercise 15.5**

1. Sam asked Harriet when she would begin the lesson.  
2. I asked him how often he went shopping.  
3. They asked me why I wanted to move back to the city.  
4. She asked him where he had parked the car.  
5. I asked her whom she was looking for.  
6. He asked the waitress how long we would wait before getting a table.  
7. She asked the children what story they wanted to hear.  
8. He asked us how come the class had broken up so early.  
9. She asked us who knew where the library was.  
10. The cabdriver asked me where I wanted him to take me.

**Chapter 16**

**Exercise 16.1**

1. David Villa, soccer player  
2. Boeing, airplane  
3. Burger King, restaurant  
4. Canada, nation  
5. Erie, lake  
6. Simba, lion  
7. Disney, company  
8. Wuthering Heights, book  
9. London, city  
10. Schwinn, bicycle

**Exercise 16.2**

1. space; time  
2. knowledge; electricity  
3. pepper; OK  
4. blood; OK  
5. OK; oxygen  
6. hope  
7. luggage  
8. wind; energy  
9. cheese; milk  
10. OK; justice

**Exercise 16.3**

1. boy’s, boys, boys’  
2. boss’s, bosses, bosses’  
3. friend’s, friends, friends’  
4. plane’s, planes, planes’  
5. city’s, cities, cities’  
6. deer’s, deer, deer’s  
7. company’s, companies, companies’  
8. thief’s, thieves, thieves’  
9. mouse’s, mice, mice’s  
10. beach’s, beaches, beaches’
Exercise 16.4
1. some  2. the  3. some  4. the  5. a  6. the  7. a  8. the  9. some  10. the

Exercise 16.5
1. an  2. some  3. an  4. a  5. a  6. an  7. some  8. an  9. a  10. some

Exercise 16.6
1. ∅  2. ∅  3. the  4. ∅  5. the  6. ∅, ∅  7. ∅  8. the  9. ∅, ∅  10. ∅

Exercise 16.7
1. I asked the new worker you hired to come to my office. (him/her)  2. The car that he wrecked is in the workshop. (It)  3. Where is the laptop that I ordered? (it)  4. My mother and her friends went to the movies. (They)  5. The mascot of that university is a tiger. (It)  6. Our office manager ordered the most expensive copy machine. (it)  7. All players, trainers, and coaches must register at the field. (They)  8. Their wildlife organization protects animals on the endangered species list. (them)  9. I am not used to driving a car that runs on ethanol. (it)  10. My aunt reads to all the little girls in her neighborhood. (them)

Exercise 16.8

Exercise 16.9
1. That poem that you memorized for class is inspiring.  2. The clothes that hung on the clothesline have blown away.  3. Dorothy went to the store again to buy the butter that you forgot to pick up.  4. The man whom you met is usually more polite.  5. She bought the store that she had managed for such a long time.  6. The shoppers whom he interviewed all preferred the new product.  7. Bob wrecked the car that he rented in Las Vegas.  8. The wren that you heard singing flew off.  9. I’m voting for the candidate whom you saw at the convention.  10. His cat caught the mouse that you were trying to catch last week.

Exercise 16.10
1. They  2. It  3. He/She  4. him/her  5. They  6. They  7. they  8. She  9. it  10. them

Exercise 16.11
1. hers  2. your  3. yours  4. their  5. her  6. their  7. theirs  8. yours  9. her  10. Yours
Exercise 16.12
1. myself (I) 2. themselves (They) 3. himself (Joe) 4. yourself (You) 5. themselves (students) 6. himself (James) 7. itself (computer) 8. herself (She) 9. yourself (you) 10. ourselves (We)

Exercise 16.13

Exercise 16.14
1. Building a snowman is a fun winter pastime. 2. She found running a large company to be a challenge. 3. Singing in the shower is his favorite hobby. 4. The students discovered that finishing the exam took all afternoon. 5. Completing the project by Friday is their goal. 6. Seeing three movies in one day was tiring. 7. Flying south for the winter is what most North American birds do. 8. In that recipe, melting the cheese takes a long time. 9. Shivering in the stadium during the football game is not my idea of a good time. 10. The boss does not enjoy speaking to large groups of people.

Exercise 16.15
1. To sing at the Metropolitan Opera is her dream. 2. To convince the judge is your only option. 3. Tom’s only goal is to elect John president. 4. To postpone the meeting now would be dangerous. 5. To sort the dirty clothes is your first task. 6. They decided to purchase their new car by the end of the month. 7. To stand up to the boss takes nerve. 8. The new law aims to prevent more road accidents. 9. Sandra refused to talk to her doctor. 10. To sleep is one thing, to sleep well is another.

Exercise 16.16
1. That Paul would inherit the family fortune came as a horrible shock to Louise. 2. They contended that the accident wasn’t their fault. 3. The plan was that we would call you when we got there. 4. The driver told us that he was out of gas. 5. That they were so late was really rude to the hosts. 6. The doctor told me that my ankle was severely sprained but not broken. 7. Their main complaint was that the restaurant closed too early. 8. Sally hated that Harry’s ties were so out of style. 9. That the movie wasn’t very good came as no surprise. 10. The problem is that it is getting so late.

Exercise 16.17
1. I don’t care about what he said. 2. Forgive me for what I am about to say. 3. Where they went is none of my business. 4. Did you ever notice how babies first start crawling? 5. Can you tell me how much dinner actually cost? 6. Which one we will finally pick is still up in the
air. 7. I will accept whatever position they offer me. 8. Did you learn which flight they are on? 9. What shocked us the most was how much prices have gone up lately. 10. Who you know is sometimes more important than what you know.

Exercise 16.18
1. what was that loud noise; what that loud noise was 2. what have they done; what they have done 3. how much were we; how much we were 4. where should we park; where we should park 5. How long will it take; How long it will take 6. what did they just said; what they just said 7. why are the streets so empty; why the streets are so empty 8. what did she mean; what she meant 9. how are you feeling; how you are feeling 10. whatever would you like; whatever you would like

Exercise 16.19
1. take; takes; The box in the hall; It 2. convince; convinces; What you just said about their plans; It 3. make; makes; Packing for trips; It 4. own; owns; The shopping center; It 5. engage; engages; What they said; It 6. look; looks; The announcer on the news; He 7. make; makes; The size of the crowds at rock concerts; It 8. help; helps; Knowing what to do in an emergency; It 9. play; plays; My roommate; She 10. cost; costs; A trip to the outer islands; It

Exercise 16.20
1. postpones 2. concentrates 3. develops 4. tries 5. multiplies 6. bosses 7. taxes
8. marks 9. nods 10. matches

Exercise 16.21
1. enlarged 2. roped 3. trimmed 4. replied 5. shipped 6. banned 7. envied
8. caused 9. missed 10. prayed

Exercise 16.22
1. taking 2. arriving 3. betting 4. knitting 5. studying 6. cutting 7. leaving
8. perspiring 9. pleasing 10. winning

Exercise 16.23
1. performed 2. have flown 3. painted 4. has directed 5. divided 6. have urged
7. limped 8. have examined 9. moved 10. have lived

Exercise 16.24
1. got; had gotten 2. had received; deposited 3. had just stepped; rang 4. had; had moved
5. had explained; thought 6. went; had reached 7. locked; had been 8. had retained; drew
9. had unplugged; started 10. had stopped; shoveled
Exercise 16.25
1. vi; froze earlier than usual this year. 2. vt; froze my fingers getting the ice off the windshield.
3. vi; was running all night long. 4. vi; spoke at great length. 5. vi; was practicing in the music room.
6. vt; was practicing their new piece. 7. vi; was practicing for their performance. 8. vt; answered the questionnaire.
9. vi; answered as honestly as I could. 10. vt; answered whatever questions were put to me.

Exercise 16.26
1. Sep; turned the offer down 2. Insep 3. Insep 4. Sep; printed the final report out 5. Sep; hired the furloughed employees back
10. Sep; looked today’s receipts over

Exercise 16.27
1. She teaches Chinese students (IO) English as a second language (DO) in Oakland. She teaches
English as a second language to Chinese students in Oakland. 2. Please order me (IO) a black coffee to go (DO). Please order a black coffee to go for me.
3. She showed them (IO) her engagement ring (DO). She showed her engagement ring to them.
4. I made my students (IO) a traditional Korean meal (DO). I made a traditional Korean meal for my students.
5. Hand me (IO) that brush (DO), will you? Hand that brush to me, will you?
6. He told us (IO) a really funny story (DO). He told a really funny story to us.
7. Save us (IO) some dessert (DO). Save some dessert for us.
8. Let’s give the people working in the kitchen (IO) a big hand (DO). Let’s give a big hand to the people working in the kitchen.
9. We mailed the kids (IO) their Christmas presents (DO). We mailed their Christmas presents to the kids.
10. I reserved them (IO) a table at the restaurant (DO). I reserved a table at the restaurant for them.

Exercise 16.28
1. bring 2. brought 3. take 4. take 5. bring 6. took 7. brought 8. take 9. took 10. bring

Exercise 16.29
1. my friends; to my friends 2. them; to them 3. OK 4. you; to you 5. us; to us 6. OK
7. us; to us 8. everyone; to everyone 9. us; to us 10. Mary; to Mary

Exercise 16.30
1. just 2. too. 3. usually 4. always 5. prudently 6. persistently 7. almost 8. gently
9. now 10. frighteningly

Exercise 16.31
Exercise 16.32

Exercise 16.33
1. She did grade the exams. Did she grade the exams?  
2. Tom did drive the truck. Did Tom drive the truck?  
3. The Adams family did live in Toronto. Did the Adams family live in Toronto?  
4. The athletes did lose weight. Did the athletes lose weight?  
5. We did laugh until we cried. Did we laugh until we cried?  
6. The snow did come down in heavy drifts. Did the snow come down in heavy drifts?  
7. The president did tour the warehouse. Did the president tour the warehouse?  
8. Daniel did forget his homework again. Did Daniel forget his homework again?  
9. The boxers did fight ten rounds. Did the boxers fight ten rounds?  
10. The dog did bury his bone. Did the dog bury his bone?

Exercise 16.34
1. Her grandmother sewed her wedding dress.  
2. Dr. Peterson of Texas A&M University gave the lecture.  
3. During the summer, our teacher corrected the exams.  
4. Tom’s brother piloted the Montreal flight.  
5. Last Saturday, Cindy played the guitar to a rapt audience.  
6. The city inspected the house for termites.  
7. A barn owl ate the mouse.  
8. In Friday’s game, the Vikings scored five touchdowns.  
9. Their home country honored the Olympic athletes.  
10. A certified technician repaired the computer.

Exercise 16.35
1. He said that he was running late for work.  
2. The conductor said that the audience had talked during the entire symphony.  
3. We said that the children had been doing extra chores this week.  
4. Charles said that they couldn’t come to their party because his wife was sick.  
5. The doctor said that he/she needed to look at his/her/your prescription again.  
6. Ralph said that he had demanded an explanation for what Harry had done.  
7. My mother said that she had liked playing soccer when she had been my age.  
8. The plumber said that they would install the new sink this week.  
9. Louise said that she was having minor surgery Tuesday.  
10. They said that they had been laughing at what the kids had been doing.