SCHOLASTIC

**Scholastic Success With** 

GRADE

WORKBOOK

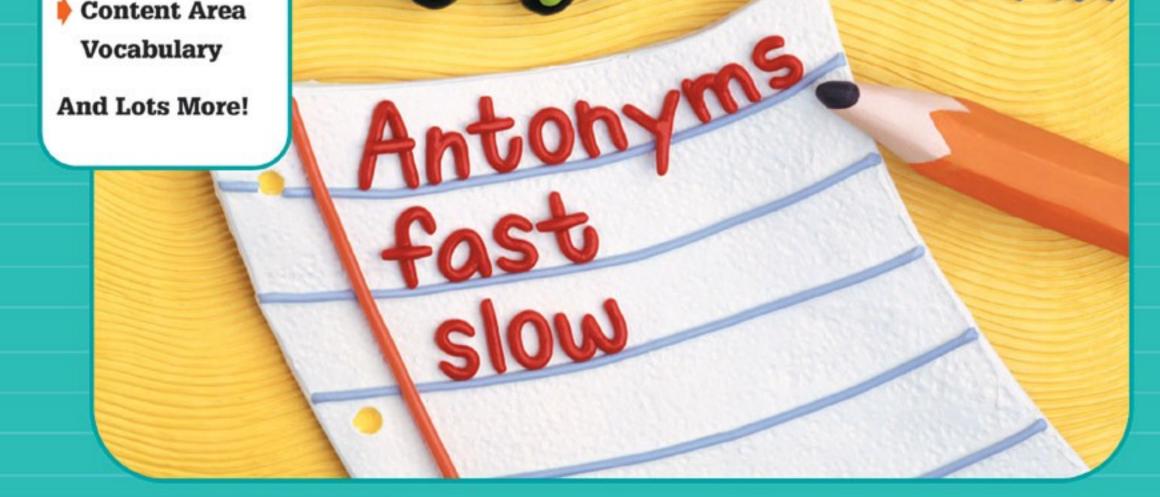
fix

root

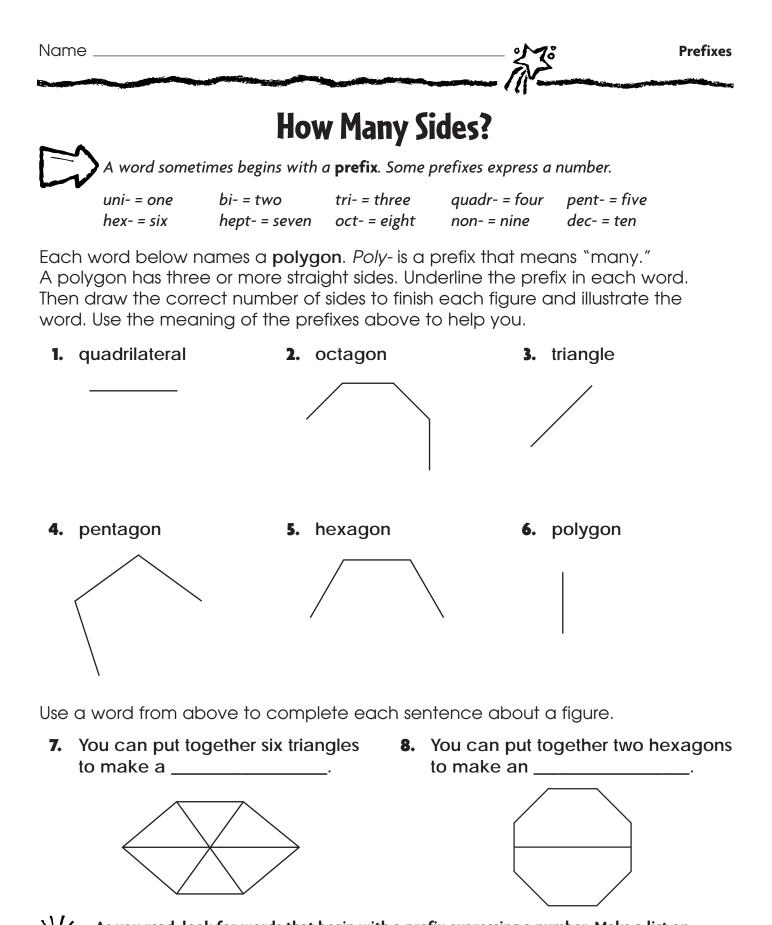
Suffix

Includes:

- Root Words
- Prefixes & Suffixes
- Antonyms & Synonyms
- 🔶 Idioms
- Homophones
- Content Area Vocabulary
- And Lots More!



# SCHOLASTIC



As you read, look for words that begin with a prefix expressing a number. Make a list on another sheet of paper. Here are some words to help get you started.

trio unicycle octopus quadruple decade Olympic pentathlon

Page 4 1–6. Check students' drawings. 7. hexagon; 8. octagon

# Where Would You See a ...?

Some words are not spelled the way they sound. Some words have silent consonants. Sometimes two or three consonants are blended together to make one sound.

Say each word. Notice how each beginning sound is spelled. Circle the letters making this sound. Then make a  $\checkmark$  in the box that tells where each object may be seen. Use a dictionary to help.

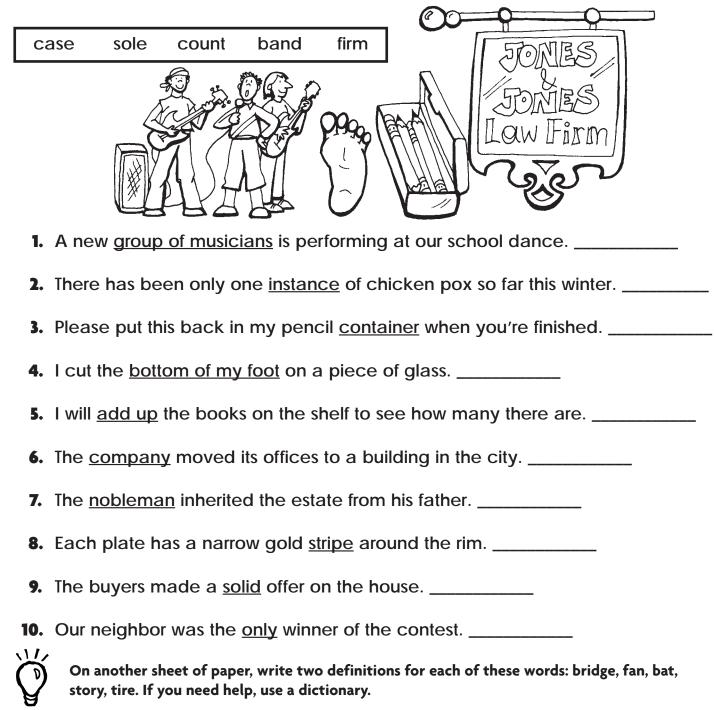
1.	knob on a door on a window on the floor	2.	wrench in a refrigerator in a toolbox in a sewing kit	3.	cello at a grocery store at a post office in an orchestra
4.	photograph on a CD player in a garden in an album	5.	schedule in a classroom in a music book in a cookbook	6.	gnu at a museum in an office at a zoo
7.	wren in a jewelry box at a bird feeder on a workbench	8.	gnome in the garage in the attic in a fairy tale	9.	knuckle in your lunchbox in your body in your book bag
10.	knickknack <ul> <li>on a shelf</li> <li>in a freezer</li> <li>in a closet</li> </ul> Think of words that end weight the state of the	11. vith lf	ghost in a dishwasher in the sea in a scary movie as in calf and lk as in talk. W	12.	xylophone in a marching band in a kitchen on a desk 

Page 5 1. on a door; 2. in a toolbox; 3. in an orchestra; 4. in an album; 5. in a classroom; 6. at a zoo; 7. at a bird feeder; 8. in a fairy tale; 9. in your body; 10. on a shelf; 11. in a scary movie; 12. in a marching band

# **Two for One**

Many words have more than one meaning. These words are called **homonyms**. Use the other words in the sentence to help determine the correct meaning of the word.

Each of the following words has multiple meanings. Rewrite each sentence, replacing the underlined word or words with a word from the box. Use each word twice.



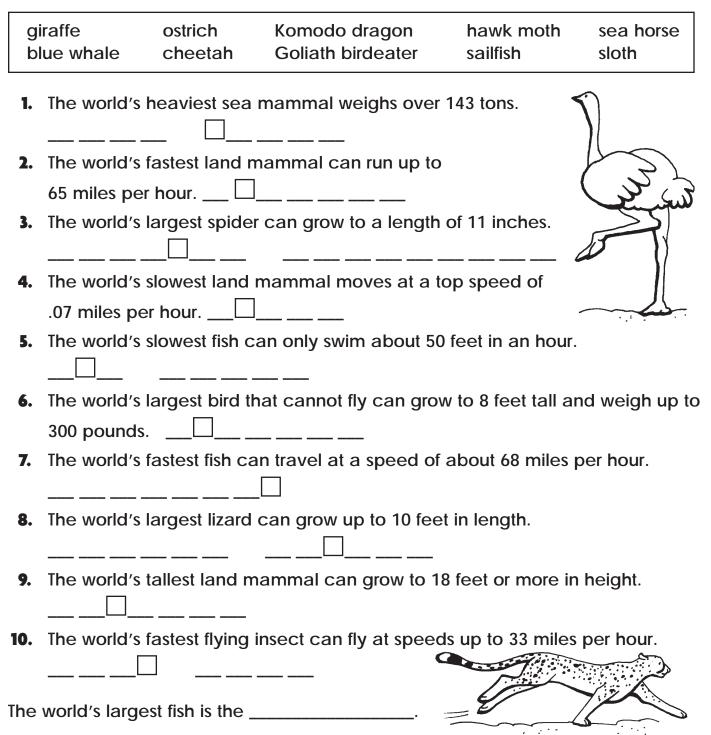
**Page 6** 1. band; 2. case; 3. case; 4. sole; 5. count; 6. firm; 7. count; 8. band;

9. firm; 10. sole

## **Record Breakers**

## What is the world's largest fish?

To find out, read the clues for ten other record breakers and write the name of the animal that matches each clue. Then write the letters from the boxes in order on the line below to answer the question.

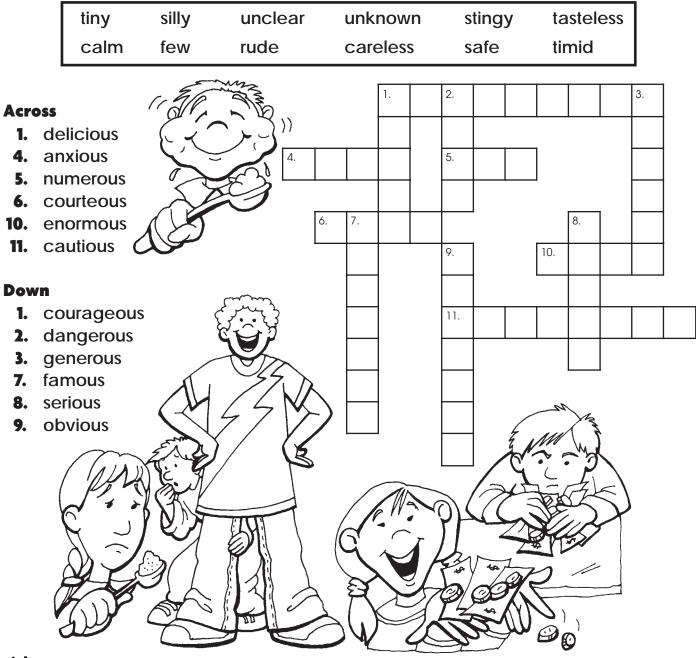


 blue whale; 2. cheetah; 3. Goliath birdeater; 4. sloth; 5. sea horse;
 ostrich; 7. sailfish; 8. Komodo dragon;
 giraffe; 10. hawk moth; whale shark

## **On the Contrary**

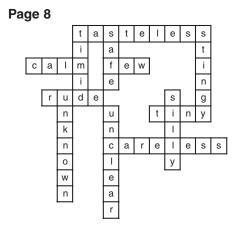
**Antonyms** are words that have opposite or nearly opposite meanings. A **suffix** is added to the end of a word to change its meaning. The suffix -ous means "having" or "full of."

Write a word from the box that is the antonym of the clue word to complete the crossword puzzle.





What other words do you know that end with *-ous*? On another sheet of paper, make a list of five words. Write your own definition for each word.



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# What Do You Do With It?

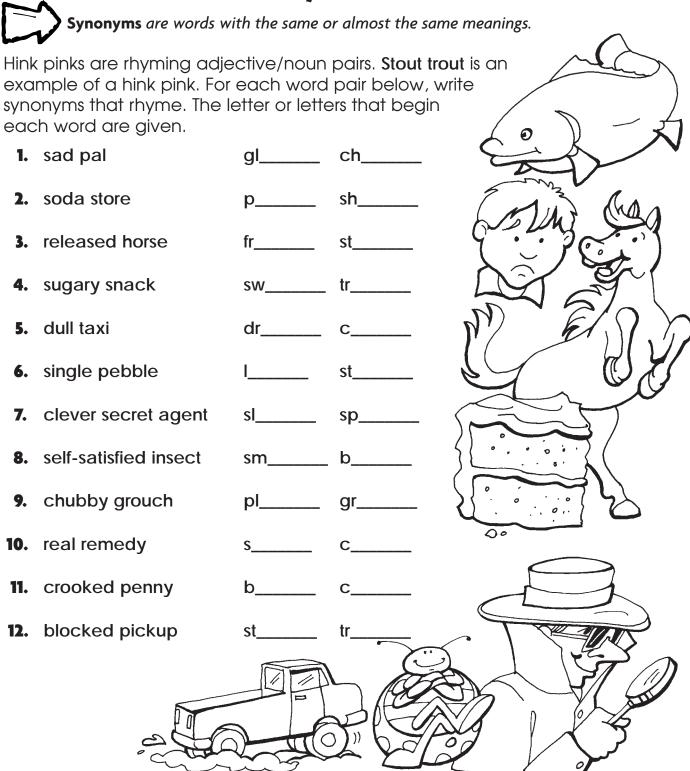
Each underlined word below names something. Do you know what to do with it? Underline the most likely answer. Use a dictionary to check your answers.

1.	A beret is	<u> </u>	
	a dance step	prepared for breakfast	worn on your head
2.	A <u>couch</u> is a place to sit		something to paint
3.	A <u>viola</u> is planted in a garden		heard in an orchestra
4.	A <u>microscope</u> is used to hear sounds	used to measure	used to observe cells
5.	A <u>novel</u> is watched	 read	watered
6.	A <u>ballot</u> is used to cast a vote	 used to play a game	barbecued
7.	Moccasins are eaten	used to write	put on your feet
8.	A <u>biscuit</u> is thrown	 mashed	eaten
9.	A <u>spatula</u> is served for dessert	 used to flip pancakes	used to float
10.	A <u>ballet</u> is used to hammer	 danced on a stage	put in an aquarium
11.	A <u>racket</u> is used to play tennis		used to take photographs

Whenever you come across an unfamiliar word, try to guess what it means using context clues and what you know about word parts. Find one unfamiliar word and write it down. Then look it up in a dictionary.

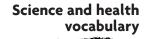
 worn on your head; 2. a place to sit;
 heard in an orchestra; 4. used to observe cells; 5. read; 6. used to cast a vote; 7. put on your feet; 8. eaten;
 used to flip pancakes; 10. danced on a stage; 11. used to play tennis

## **Rhyme Time**



Make a list of words that rhyme with *back*. Review your word list. Find two words that go together. Next, write a synonym for each word. Challenge a friend to read the clues and write the rhyming synonyms.

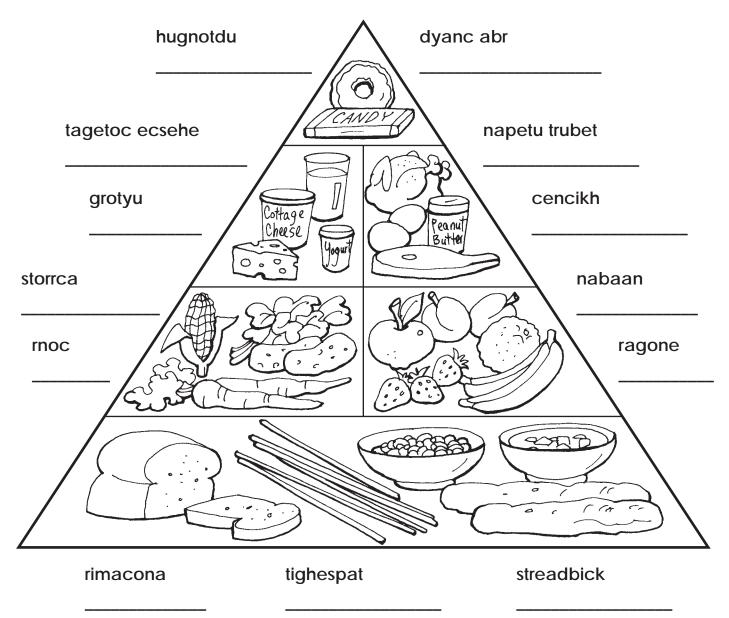
Page 10
1. glum chum; 2. pop shop; 3. freed steed; 4. sweet treat; 5. drab cab;
6. lone stone; 7. sly spy; 8. smug bug;
9. plump grump; 10. sure cure;
11. bent cent; 12. stuck truck



## **Healthy Choices**

Eating the right foods can help you stay healthy. Good foods contain vitamins, minerals, and other nutrients that your body needs.

Unscramble the letters around the food pyramid and write them in order to make food words. Then draw a line from each word you write to show where it belongs on the food pyramid.



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On another sheet of paper, list everything you eat each day for one week. Then find out the recommended daily servings for each of the six food groups. Decide if you made healthy choices.

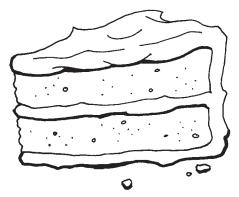
doughnut, candy bar, cottage cheese, peanut butter, yogurt, chicken, carrots, banana, corn, orange, macaroni, spaghetti, breadstick

Idioms

# Piece of Cake!

Piece of cake is an example of a common **idiom**, or expression. It means "an easy task." It is difficult to understand the meaning of the idiom by using the ordinary meaning of the words.

What does the idiom in each sentence mean? Circle the letter of the meaning that makes the most sense.



1. Jason was so tired that he		
a. went to bed	<b>b.</b> went back to work	c. cut the grass

- Do not waste your money on this video because it is *for the birds*.
  a. worthless
  b. fantastic
  c. expensive
- Jasmine was *down in the dumps* after losing the game.
  a. smelly
  b. excited
  c. sad
- 4. "Rap music is definitely *not my cup of tea*," said Jack's grandmother.
  a. not cheap
  b. not to my liking
  c. not hot enough
- 5. Ben and Lisa do not see eye to eye about which movie to watch.
  a. agree
  b. disagree
  c. argue
- 6. "I don't recall his name," said Kim, "but his face *rings a bell*."
  a. is unfamiliar
  b. stirs a memory
  c. appears
- 7. Carlos has been on cloud nine since winning the contest.
  a. very unhappy
  b. unfriendly
  c. joyous
- 8. The two old men were sitting on the park bench *chewing the fat.*a. feeding the squirrels
  b. having a friendly chat
  c. eating lunch
- 9. Although he was losing by 20 points, Alex refused to *throw in the towel*.
  a. give up
  b. take a shower
  c. do laundry
- 10. I *kept a straight face* when I saw Ann's wild new hairdo.

**a.** poked fun **b.** kept from laughing **c.** stared

Listen for idioms in conversations you hear throughout the day. Write them down in a notebook. If you do not know what an idiom means, try to find out.

**Page 12** 1. a; 2. a; 3. c; 4. b; 5. a; 6. b; 7. c; 8. b; 9. a; 10. b

13

## The Root of the Matter

A word can have different parts. Many words have a main part, or **root**. The root contains the basic meaning of the word. For example, ped is the root in the word pedal. The meaning of ped is "foot." Feet are used to push down on the pedals of a bicycle to cause it to move.

The root is missing from a word in each sentence below. Use context clues and the meaning of the roots in the box to figure out the missing word part. Then write it in the space to complete the word.

pos = placephon = soundphoto = lightport = carrypop = people

- **1.** The \_\_\_\_\_ulation of our town is just over 20,000.
- 2. The orchestra will perform a sym\_\_\_\_y by Beethoven next week.
- 3. The \_\_\_\_\_ition of the hour hand shows that it is 2:00 P.M.
- 4. What goods does our country ex\_\_\_\_\_ to other countries?
- 5. During \_\_\_\_\_\_synthesis, plants use sunlight to make food.

List the words you completed. Then write your own definition for each word. Use a dictionary if you are not sure.

6.	
7.	
8.	
9.	
10.	

What other words do you know with the roots *ped*, *pos*, *phon*, *photo*, *port*, and *pop*? On another sheet of paper, write a word containing each root. Circle the root.

- population; 2. symphony; 3. position;
   export; 5. photosynthesis;
   6–10. Answers will vary.

# Not Quite Right

All the words in each group are supposed to be synonyms, but one word in each group belongs in one of the other groups. Cross out the word and write it in the correct group.

1.	adult grown-up young mature	2.	necessary powerful important required	3.	slim slender skinny smart
4.	chubby plump thin fat	5.	pleasing agreeable lovely full grown	6.	empty huge gigantic vast
7.	brave daring pleasant fearless	8.	stuffed loaded packed needed	9.	bare crowded vacant unfilled
10.	bright bold intelligent clever	11.	overweight mighty strong hardy	12.	immature juvenile enormous undeveloped

N / /

On another sheet of paper, list two synonyms for *awful*, *interesting*, *fast*, and *cold*. Next, write an antonym for each word. Then challenge a friend to identify the word that does not belong in each group.

1. young, full grown; 2. powerful, needed; 3. smart, thin; 4. thin, overweight; 5. full grown, pleasant; 6. empty, enormous; 7. pleasant, bold; 8. needed, crowded; 9. crowded, empty; 10. bold, smart; 11. overweight, powerful; 12. enormous, young

# Was It a Cat I Saw?

Read the lesson title. Now read it backward. Notice that it reads the same way. The title is a palindrome. **Palindromes** are words, phrases, or sentences that can be read forward or backward.

noon	bib	kayak
eve	mum	race car
рор	dud	solos
pup	gag	toot



Write the missing palindrome from the box above in each sentence. Then reread each sentence. Can you find the other palindrome in each one? Underline the word.

- It is a good thing you put a \_\_\_\_\_\_ on the tot because she just spilled her soup.
- 2. What did you think of the two \_\_\_\_\_ I sang at the concert?
- 3. Hannah taught her \_\_\_\_\_ to sit up and roll over.
- **4.** My dad has to work until \_\_\_\_\_\_ this Saturday.
- The soup Bob made was so bad that it almost made me \_\_\_\_\_.
- 6. "Would you care for coffee, tea, or \_\_\_\_\_, Madam?" the waiter asked.
- 7. Otto heard the train whistle \_\_\_\_\_\_ four times.
- 8. "You speed like a \_\_\_\_\_ driver!" Ava complained.
- 9. Refer to page 6 of your manual to learn how to paddle a \_\_\_\_\_\_.
- **10.** Anna got the last ferry from the island on the \_\_\_\_\_\_ of the terrible storm.
- **11.** "Keep \_\_\_\_\_\_ and do not say a word," ordered Mom.
- 12. Nan thought the movie was a \_\_\_\_\_.

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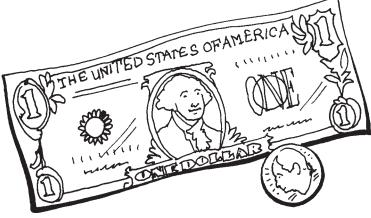
On another sheet of paper, write a phrase or sentence that is a palindrome.

1. bib, tot; 2. did, solos; 3. Hannah, pup; 4. dad, noon; 5. Bob, gag; 6. pop, Madam; 7. Otto, toot; 8. race car, Ava; 9. Refer, kayak; 10. Anna, eve; 11. mum, Mom; 12. Nan, dud

# What Is the Relationship?

Write the word from the box that correctly completes each analogy.

south	continent
inventor	resolution
nation	immigrant
state	demand
elect	consumer
century	communication



1. Abraham Lincoln is to president as Thomas Edison is to \_\_\_\_\_

2.	Dime is to dollar as decade is to	Π
3.	Mexico is to country as North America is to	
4.	Railroad is to transportation as telegraph is to	
5.	East is to west as north is to	田田川
6.	Mayor is to town as governor is to	
7.	Colony is to settlement as country is to	
8.	<b>Problem</b> is to <b>solution</b> as <b>producer</b> is to	
9.	Import is to export as supply is to	C
10.	Barter is to trade as choose is to	MAYOR
11.	War is to peace as conflict is to	5
12.	Majority is to minority as native is to	
5	Write the number of analogies that are antonyms.	~

- inventor; 2. century; 3. continent;
   communication; 5. south; 6. state;
- 7. nation; 8. consumer; 9. demand;
- 10. elect; 11. resolution; 12. immigrant

## This Is to That!

Fill in the circle next to the phrase that correctly completes each analogy.

1.	<i>Plumber</i> is to <i>pipes</i> as O <i>librarian</i> is to <i>library</i> .	0	<b>mechanic</b> is to <b>cars</b> .	
2.	<b>Degree</b> is to <b>thermometer</b> as O <b>ruler</b> is to <b>measurement</b> .	0	<i>kilogram</i> is to <i>scale</i> .	
3.	Student is to teacher as O patient is to physician.	0	courtroom is to lawyer	
4.	Sweet is to sour as O cup is to mug.	0	<i>lost</i> is to <i>found</i> .	
5.	Gymnasium is to gym as O gasoline is to gas.	0	photograph is to photo	ographer.
6.	Wade is to weighed as O fiction is to fact.	0	<b>borough</b> is to <b>burrow</b> .	550=)
7.	Centimeter is to cm as O gram is to g	0	January is to month.	S it
8.	<ul><li>Blue whale is to krill as</li><li>elephant is to mammal.</li></ul>	0	<i>koala</i> is to eucalyptus	leaves.
9.	Repair is to destroy as O hire is to fire.	0	<i>depart</i> is to <i>leave</i> .	
10.	<i>Bronco</i> is to <i>Spanish</i> as O <i>language</i> is to <i>Latin</i> .	0	<b>spaghetti</b> is to <b>Italian</b> .	

- 1. mechanic is to cars; 2. kilogram is

- to scale; 3. patient is to bars, 2. kilogram is
   to scale; 3. patient is to physician;
   lost is to found; 5. gasoline is to gas;
   borough is to burrow; 7. gram is to g;
   koala is to eucalyptus leaves; 9. hire is
   to fire; 10. spaghetti is to Italian

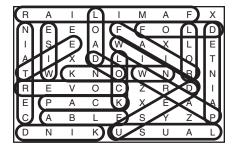
## How Unusual!

The prefix *un*-means either "not" or "do the opposite of" in each word below. Circle each base word in the puzzle. The words go  $\rightarrow$ ,  $\leftarrow$ ,  $\uparrow$ ,  $\downarrow$ ,  $\neg$ , and  $\checkmark$ .

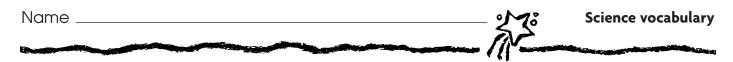
un	pack wind cover	unc	olo	unwra unknc unusu	wn	unfol	d	unlock unable unkinc		unused unfair
R	Α	I	L	I	Μ	А	F	Х		
Ν	Е	Е	Ο	F	F	0	L	D		
I.	S	Е	Α	W	Α	Х	L	E		
Α	I	Х	D	L	Т	I.	Ο	т		
Т	W	Κ	Ν	0	W	Ν	R	N		
R	Е	V	0	С	Ζ	R	D	1		
Ε	Р	Α	С	К	Х	Е	Α	A		
С	Α	В	L	Е	S	Y	Z	Р	5	
D	Ν	I	К	U	S	U	Α	L	5	
Vrite	a word	l from	the li	ist to co	omple	te eac	:h ser	itence.		
								or schoo		
<b>2.</b> T	he nan	ne on	the e	envelop	e was	S		to	o us.	
<b>3.</b> It	took r	ne ter	n min	utes to				the kno		5/
4. You need a key to the trunk.										
5. We grew more concerned as the story began to										
6. It is to wait until the last minute to do your homework.										
7. It took a week to everything in the boxes after the move.										

8. Bill thought the umpire's call was \_\_\_\_\_.

Page 18

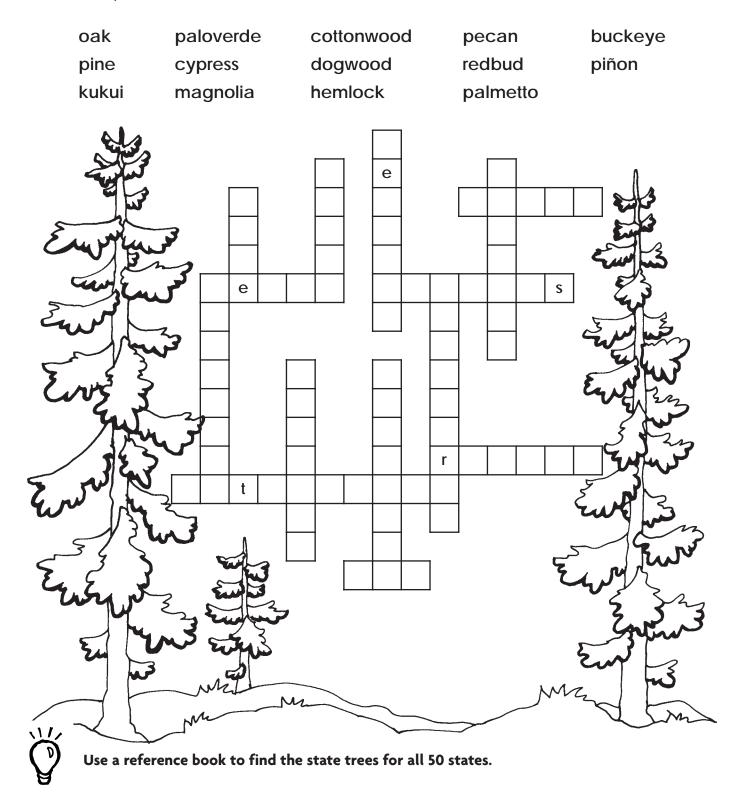


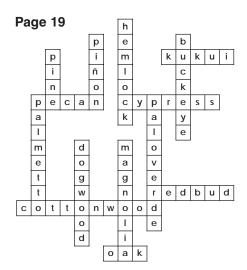
Answers may vary. Possible answers include: 1. unusual; 2. unknown; 3. untie; 4. unlock; 5. unfold; 6. unwise; 7. unpack; 8. unfair



# **Stately Trees**

Can you name your state tree? The words below name 14 state trees. Use them to build a puzzle around the letters in the word *trees*.







## Does 1+1=1?

How many compound words can you make? Write as many as you can by putting together two words. If needed, use another sheet of paper.

school back fall wood door	side under house town fire	water light proof foot step	room store down work out	time break ground print mean

Complete each sentence with a compound word that can be made with two words above.

1. I made a \_\_\_\_\_\_ of the information I found online.

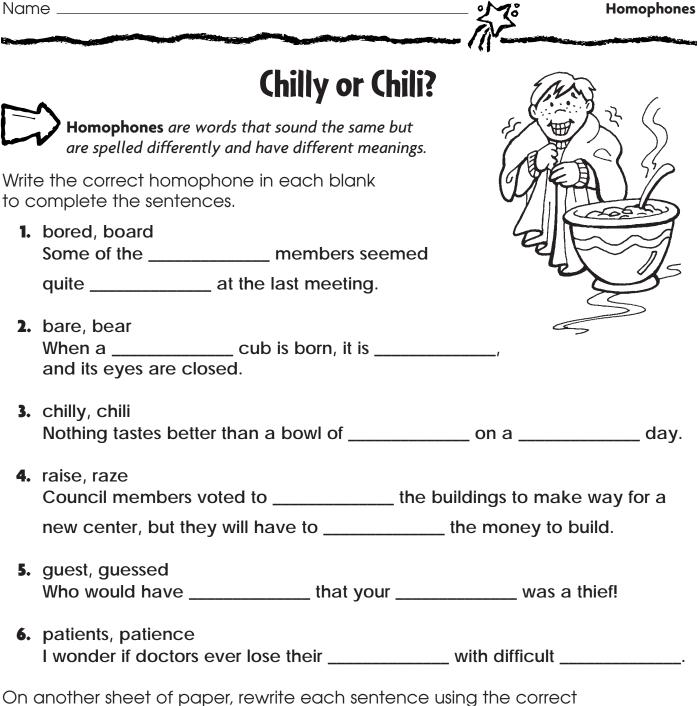
2. The wallpaper has yellow flowers on a white \_\_\_\_\_\_.

- 3. A raincoat should be \_\_\_\_\_.
- 4. We live in a two-story \_\_\_\_\_.
- 5. That dance requires some very fancy \_\_\_\_\_!



On another sheet of paper, write fill-in-the blank sentences for ten of the compound words you made. Then challenge a friend to write the missing words.

Page 20 Answers will vary. 1. printout; 2. background; 3. waterproof; 4. townhouse; 5. footwork



homophones.

- 7. Aisle meat ewe at ate inn the mourning.
- 8. Would yew bee a deer and fix me sum tee and a boll of serial?
- 9. My ant and uncle lived oversees four too years in Madrid, the capitol city of Spain.
- **10.** Alex was sick with the flue for fore daze and mist a hole weak of school.
- **11.** I want two bye a knew pear of shoes, but I do not have a sent left.
- **12.** Weed bettor put aweigh the pie before Harry eats it awl.

### Page 21

1. Some of the board members seemed quite bored at the last meeting.; 2. When a bear cub is born, it is bare, and its eyes are closed.; 3. Nothing tastes better than a bowl of chili on a chilly day.; 4. Council members voted to raze the buildings to make way for a new center, but they will have to raise the money to build.; 5. Who would have guessed that your guest was a thief!; 6. I wonder if doctors ever lose their patience with difficult patients.; 7. I'll meet you at eight in the morning.; 8. Would you be a dear and fix me some tea and a bowl of cereal?; 9. My aunt and uncle lived overseas for two years in Madrid, the capital city of Spain.; 10. Alex was sick with the flu for four days and missed a whole week of school.; 11. I want to buy a new pair of shoes, but I do not have a cent left.;12. We'd better put away the pie before Harry eats it all.

## Which One Do You Mean?

Homographs have the same spellings but different meanings and pronunciations. For example, when you refer to a female hog, sow rhymes with cow. When you scatter seeds, sow rhymes with no.

Say both pronunciations for each homograph. Then write the letter for the correct pronunciation for the homographs in the sentences. Use a dictionary if you are not sure of the meaning of a word.

re	efuse	<b>a.</b> (ref-yoos <b>b.</b> (ri-fyooz)		a. (min-it) b. (mye-noot)		<ul><li>a. (klohz)</li><li>b. (klohss)</li></ul>	
w	ound	a. (wound) b. (woond)	•	a. (ob-jikt) b. (uhb-jekt)		a. (sou) b. (soh)	
				adjust the mic ute g	-	Ś	
				on r andage around	-	U	
			5	refuse a sealed plast			
			the wind	dow that			
			_ ate the seed		Y		N
6.	Would	you object	if I	put this		KAL	
送	objec	t	on your deska	′ _<		699	yoo

As you read, look for more examples of homographs. Write them in a notebook. Practice pronouncing each word both ways and using each in a sentence.

**Page 22** 1. a, b; 2. b, a; 3. b, a; 4. a, b; 5. a, b; 6. b, a

### Accept or Except?

 $\square$ 

Some words are confusing because they are similar in some way.

Read each sentence and question. Decide which underlined word correctly answers the question. Then write the word.

1. A package just arrived for Jason. Did he <u>accept</u> it or did he <u>except</u> it?	2. Sam had a sundae after dinner. Did he have <u>desert</u> or <u>dessert</u> ?
3. Beth made a right triangle. Does it have three <u>angels</u> or <u>angles</u> ?	<ul> <li>All the actors sang and danced the last number. Did they perform the <u>finale</u> or the <u>finally</u>?</li> </ul>
5. Megan swam the length of the pool underwater. Did she hold her <u>breathe</u> or her <u>breath</u> ?	6. Aaron's socks slid down to his ankles. Were they <u>loose</u> or <u>lose</u> ?
<ul> <li>Jerome just made a dental appointment.</li> <li>Should he mark it on the <u>colander</u> or the <u>calendar</u>?</li> </ul>	<ul> <li>8. Lisa opened the gate and watched as the cows ate grass. Are the cows out to <u>pastor</u> or <u>pasture</u>?</li> </ul>
9. Meg addressed an envelope. Should she add a <u>coma</u> or <u>comma</u> between the town and state?	10. Anna sketched a scene from a story she just read. Did she draw a <u>pitcher</u> or a <u>picture</u> ?



Are there any words that confuse you? Record them in a notebook. Include the definition and a sentence using the word. Think of ways to help yourself remember confusing words.

Page 23 1. accept; 2. dessert; 3. angles; 4. finale; 5. breath; 6. loose; 7. calendar; 8. pasture; 9. comma; 10. picture

African

# You Don't Say!

Russian

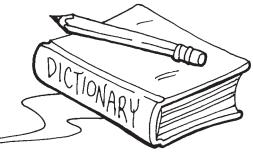
Many everyday words in English are words from other languages.

Dutch

Write the language from which you think each word comes. Then use a dictionary to find out if you are correct. Here is an example of an entry for sauerkraut.

sauerkraut \'sau(-ə)r-kraut\ n a German dish of shredded cabbage that has been salted and allowed to sour. (1617) [German, "sour greens."]

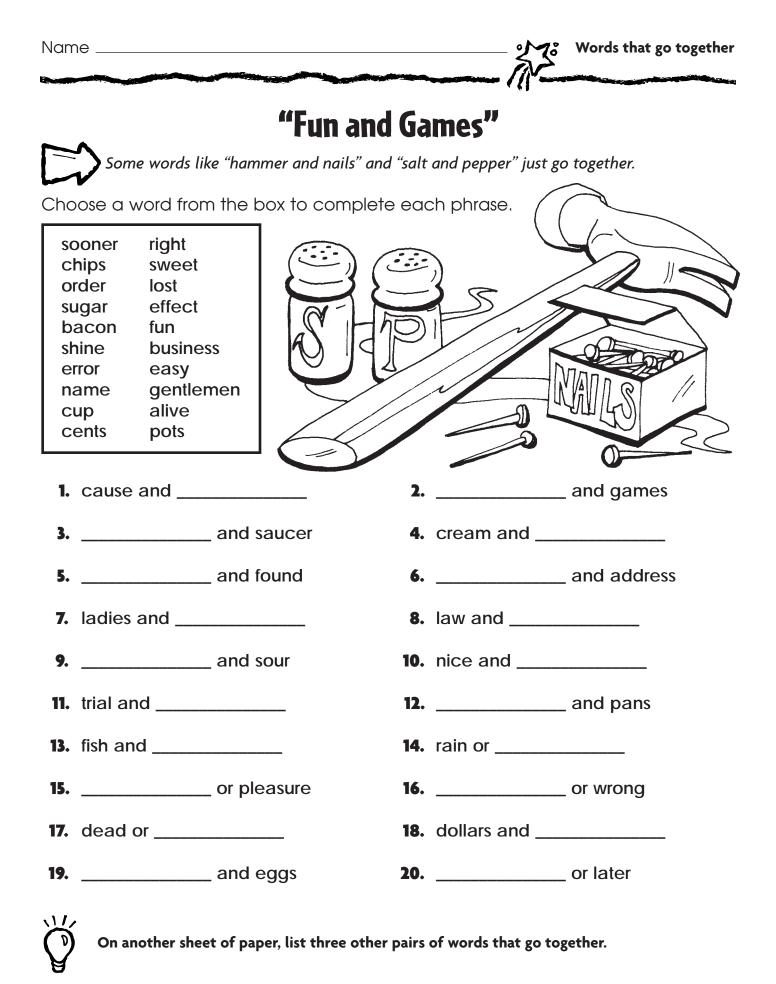
Chinese



	banish iddish	German Japanese	Arabic Italian	Turkish French	$\langle$		
			Gu	iess		Cheo	ck
1.	hambur	ger					
2.	banjo						
3.	tea						
4.	cookie						
5.	yogurt						
6.	piano						
7.	parka						
8.	chocola	ate					
9.	chef						
10.	bagel						
11.	magazi	ne					
12.	karate						

- Page 24 1. German; 2. African; 3. Chinese; 4. Dutch; 5. Turkish; 6. Italian;

- 7. Russian; 8. Spanish; 9. French; 10. Yiddish; 11. Arabic; 12. Japanese



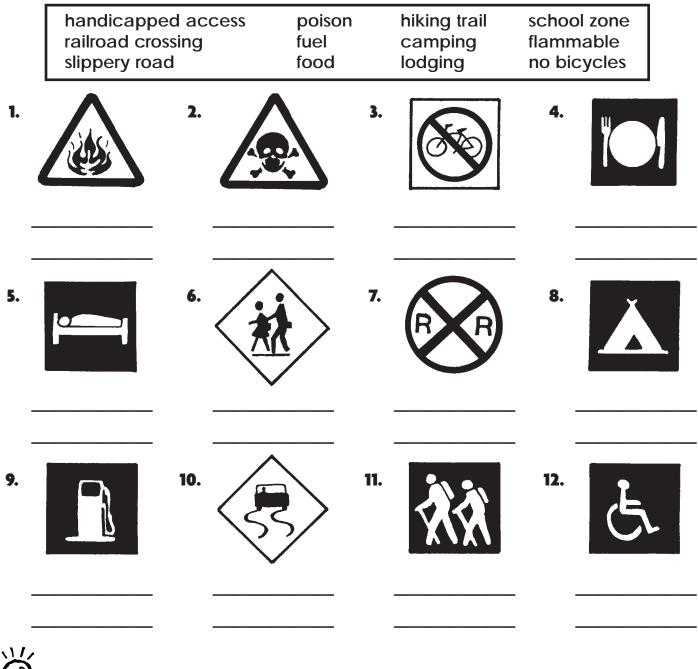
25

**Page 25** 1. effect; 2. fun; 3. cup; 4. sugar; 5. lost; 6. name; 7. gentlemen; 8. order; 9. sweet; 10. easy; 11. error; 12. pots; 13. chips; 14. shine; 15. business; 16. right; 17. alive; 18. cents; 19. bacon; 20. sooner

# **Signs and Symbols**

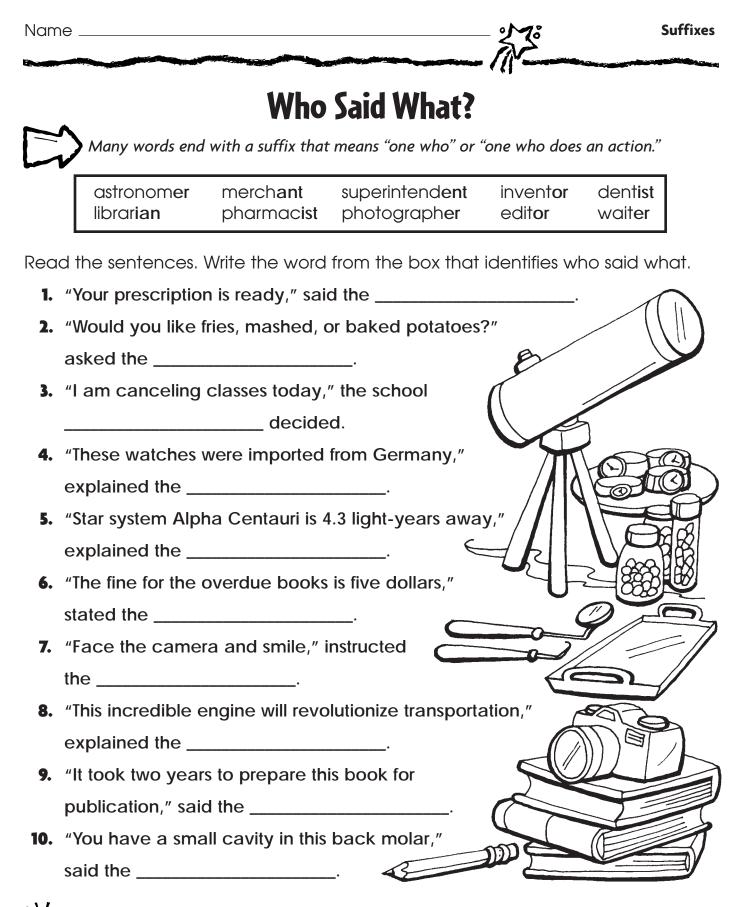
Signs and symbols are just about everywhere. At a quick glance, they inform us, warn us, and direct us.

Look at each sign and think about what it means. Write the words and phrases from the box below the correct sign.



On another sheet of paper, make a list of all the signs you see as you go to and from school.

Page 26 1. flammable; 2. poison; 3. no bicycles; 4. food; 5. lodging; 6. school zone; 7. railroad crossing; 8. camping; 9. fuel; 10. slippery road; 11. hiking trail; 12. handicapped access



What do you want to be when you are an adult? What about your friends? Take a survey to find out. On another sheet of paper, list all the careers suggested.

Page 27 1. pharmacist; 2. waiter; 3. superintendent; 4. merchant; 5. astronomer; 6. librarian; 7. photographer; 8. inventor; 9. editor; 10. dentist

Name		Zö Homonyms
	What Is the Meaning of Thi	is?
Words	that have more than one meaning are called <b>homonyn</b>	ns. NA
Read	the words in the box.	SON BEANS
stem le	af root bark trunk	
Did you think	to your mind when you read the words? of a tree? You may be surprised to e words are not just the names for e.	E
Write a word	from the box that matches both definitions.	Contra ??
1	<ul> <li><b>a.</b> the sharp sound that a dog makes</li> <li><b>b.</b> the tough covering of a tree trunk and its branches</li> </ul>	· Poloto
2	<ul> <li> c. plant part that grows from the sten</li> <li>d. turn the pages</li> </ul>	n and makes food
3	<ul> <li>e. stop the flow of something</li> <li>f. the part of a plant that holds it up</li> </ul>	straight
4	<ul> <li>g. cheer for a team</li> <li>h. the part of a plant that grows under water and minerals from the soil</li> </ul>	erground and takes in
5	<ul> <li>i. the compartment of a car for storing and other items</li> <li>j. the main stem of a tree</li> </ul>	ng a tire, baggage,
	sing word to complete each sentence. Then w of the word at the beginning of the sentence	
	e was so enormous that it took 2 ound the tree.	25 steps to walk
	e beavers cut down the tree, ate the anches to build a dam.	, and used the
<b>8.</b> Wł	nich team did you for, the Dodg	ers or the Yankees?
<b>9.</b> By	building a levee, the men could	the rising water.
	ny don't you through book to se e tree.	e if you can identify

Page 28 1. bark; 2. leaf; 3. stem; 4. root; 5. trunk; 6. j, trunk; 7. b, bark; 8. g, root; 9. e, stem; 10. d, leaf

### Where on Earth?

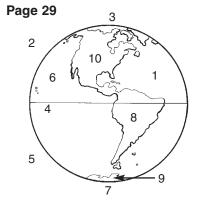
The equator is an imaginary line halfway between the North Pole and the South Pole. The poles are the most northern and southern points on Earth. If a globe is divided in half along the equator, there are two hemispheres—the Northern Hemisphere and the Southern Hemisphere. If a globe is divided in half from the North Pole to the South Pole, there are also two hemispheres—the Western Hemisphere and the Eastern Hemisphere. Seven main land areas, or continents, make up Earth. North America is north of the equator. South America and Antarctica are south of the equator. Large bodies of salt water, or oceans, cover much of Earth. The Pacific Ocean is west of North America, and the Atlantic Ocean is east of North America.

Use the chart to label the diagram. Write the number of each location in the correct box.

Atlantic Ocean
Northern Hemisphere
North Pole
Equator
Southern Hemisphere
Pacific Ocean
South America
Antarctica
North America



The word *hemisphere* is made up of two parts, *hemi-* and *sphere*. What do you think each part means? Use a dictionary to check.



# It's on the Map!

Here are some terms to know when reading a map. A map key is a box that show symbols used on a map and what they each mean. A star is a state capital. A star inside a circle is the national capital. A thick line is a national border. A thin line is a state border. A compass rose shows directions. A distance scale shows the actual distance.

Use the chart to label the parts of the map. Write the number of each part in the correct box.



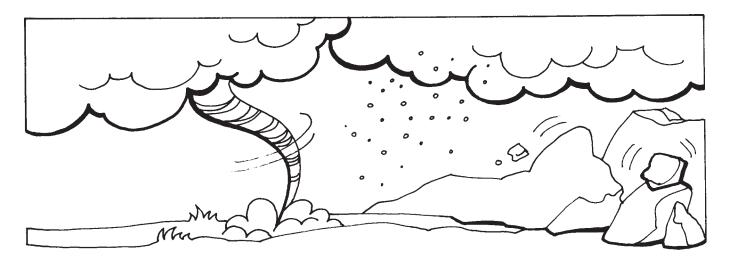




### **Together in Groups**

Three of the four words in each group share something in common. Write what they have in common on the line. Then cross out the word that does not belong.

1.	shoes	gloves	socks	hat	
2.	adjective	comma	noun	verb	
3.	tornado	hurricane	earthquake	snow	
4.	square	sphere	pyramid	cube	
5.	Pacific	Europe	Antarctica	Asia	
6.	banana	apple	orange	peach	
7.	daffodil	oak	maple	elm	
8.	baseball	tennis	swimming	golf	
9.	delete	return	backspace	open	
10.	pupil	iris	cornea	palm	



Choose several of the words you crossed out. Then think of two or more words that are related to each one in some way.

### Page 31

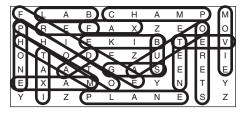
Answers may vary. Possible categories include: 1. clothing that comes in pairs (hat); 2. parts of speech (comma); 3. natural disasters (snow); 4. solid figures (square); 5. continents (Pacific); 6. round fruit (banana); 7. kinds of trees (daffodil); 8. sports using a ball (swimming); 9. keys on a keyboard (open); 10. parts of the eye (palm)

### Cut!

Many words have been shortened or clipped over time. Write the shortened form of each word. Then circle the shortened form in the puzzle below. The words go  $\leftarrow, \rightarrow, \uparrow, \psi, \nabla, \psi$ , and  $\neg$ .

champion =moving picture =referee =refrigerator =bicycle =advertisement =gasoline =submarine =gasoline =automobile =examination =photograph =examination =facsimile =examination =teenager =mathematics =taxicab =FLABCHAMPREFAXZEOTODEXAMPREFEXAMOTODFLANEXAMOEYNATGGSEEEXAMOEYYIZPLANESCBCC	laboratory = _			_			ster	eopho	onic =						
bicycle = advertisement = yeterinarian = submarine = gasoline = automobile = examination = photograph = airplane = facsimile = telephone = teenager = mathematics = taxicab = $F \ L \ A \ B \ C \ H \ A \ M \ P \ M$ $P \ R \ E \ F \ A \ X \ Z \ E \ O \ O$ $H \ H \ I \ E \ K \ I \ B \ T \ E \ V$ $O \ T \ O \ D \ E \ Z \ U \ E \ R \ I$ $N \ A \ A \ T \ G \ A \ S \ E \ E \ E$ $E \ X \ A \ M \ O \ E \ Y \ N \ T \ Y$ $Y \ I \ Z \ P \ L \ A \ N \ E \ S \ Z$	champion = _			moving picture =											
veterinarian =submarine =gasoline =automobile =examination =photograph =airplane =facsimile =telephone =teenager =mathematics =taxicab = $F$ LABCHAMPMPREFLABCHAMPMPRFLABTEVOTOTODEZUERNAATGASEEEXAMOEYIZPLANESZVYIZPLANESZVHZHHH	referee =				refrigerator =										
gasoline =automobile =examination =photograph =airplane =facsimile =telephone =teenager =mathematics =taxicab = $F$ LABCHAMPMPREFAXZEOHHIEKNAATGASEEEEXAMEYIZPLANESZ	bicycle =						adv	ertise	ment	=					
examination =photograph =airplane =facsimile =telephone =teenager =mathematics =taxicab = $F$ LABCHAMPMPREFLABCHPREFAXZEOHHIEKINAATGASEEEXANAYIZPLANESZ	veterinarian =						subi	marin	e =						
airplane =facsimile =telephone =teenager =mathematics =taxicab = $F$ LABCHAMPMPREFAXZEOHHIEKNAATGAXZEOHHIEKIBTEVOTODEXAMOFIZPLANESZ	gasoline =						auto	omob	ile = _						
telephone = teenager = taxicab = taxicab = $F$ L A B C H A M P M P R E F A X Z E O O H H I E K I B T E V O T O D E Z U E R I N A A T G A S E E E E X A M O E Y N T Y Y I Z P L A N E S Z	examination	=					pho	togra	ph = _			-			
mathematics =       taxicab =         F       L       A       B       C       H       A       M       P       M         P       R       E       F       A       X       Z       E       O       O         H       H       I       E       K       I       B       T       E       V         O       T       O       D       E       Z       U       E       R       I         N       A       A       T       G       A       S       E       E       E         Y       I       Z       P       L       A       N       E       S       Z	airplane =						face	simile	=						
F L A B C H A M P M P R E F A X Z E O O H H I E K I B T E V O T O D E Z U E R I N A A T G A S E E E E X A M O E Y N T Y Y I Z P L A N E S Z	telephone = _			_			teer	nager	=						
P R E F A X Z E O O H H I E K I B T E V O T O D E Z U E R I N A A T G A S E E E E X A M O E Y N T Y Y I Z P L A N E S Z	mathematics	=					taxi	cab =	:						
		P H O N E Y	R H T A X I	E I O A Z	F E D T M	A K E G	X I Z A E	Z B U S Y	E T E	O E R E T	O V I E Y				

Page 32 lab; champ; ref; bike; vet; gas; exam; plane; phone; math; stereo; movie; fridge; ad; sub; auto; photo; fax; teen; taxi



### What Is the Connection?

Read the words in each category. Think about how they are related. Then select and write a word or phrase from the box that best completes the title of each category.

	Government National Sym Mountain Rai		Oceans Leaders Nations	Invent Landfo Explor	orms				
Names of California New Jerse Louisiana	 :У	Bald Liber	nples of eagle ty Bell s and Stripes		Names of Alexander Graham Bell Philo Farnsworth Thomas Edison				
Kinds of plateau mountain valley		may gove							
Hernando Henry Huc		lines dista	of a of latitude nce scale pass rose		Branches of Legislative Judicial Executive				
Names of Rockies Sierra Nev Appalach		Baltiı Orlaı	nes of more ndo Francisco		Names of Arctic Indian Pacific				



Create your own categories of words on index cards but omit the title. Then challenge a friend to tell how they are related.

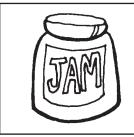
### Page 33

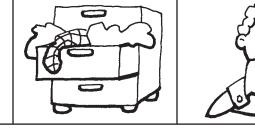
States, National Symbols, Inventors; Landforms, Leaders, Nations; Explorers, Map, Government; Mountain Ranges, Cities, Oceans

# **Triple Play**

\_\_\_\_\_ /

Read each set of sentences. Identify and underline the word that appears in all three sentences. Then read the multiple meanings. Write the letter in the blank that tells the meaning of the word in each sentence.





- a. fruit spread
- b. difficult situation
- c. push something into a tight space
- \_\_\_\_ 1. I was in a jam, but my friends helped me out.
- **2.** Please pass the blackberry jam.
- **3.** Do not jam another thing in that drawer!
- SALE MINE
- a. not cloudy or stormy
- giving the same treatment to all
- c. sale of articles
- **4.** It is not fair that she gets to go while I have to stay home.
- **5.** Our school held a fair to raise two thousand dollars.
  - 6. If the weather is fair and warm tomorrow, we will have a picnic.



- a. average
- **b.** unkind
- intend to say or are saying
- \_\_\_ 7. That was a mean thing to say to your friend!
- **8.** The mean temperature for the month was 65 degrees.
  - \_\_\_ 9. I do not understand what you mean.

**Page 34** 1. b; 2. a; 3. c; 4. b; 5. c; 6. a; 7. b; 8. a; 9. c

# Is That a Mackintosh You Are Wearing?

Although the people of Great Britain speak English, many of their words differ from ours. For example, in England, a mackintosh is a raincoat.

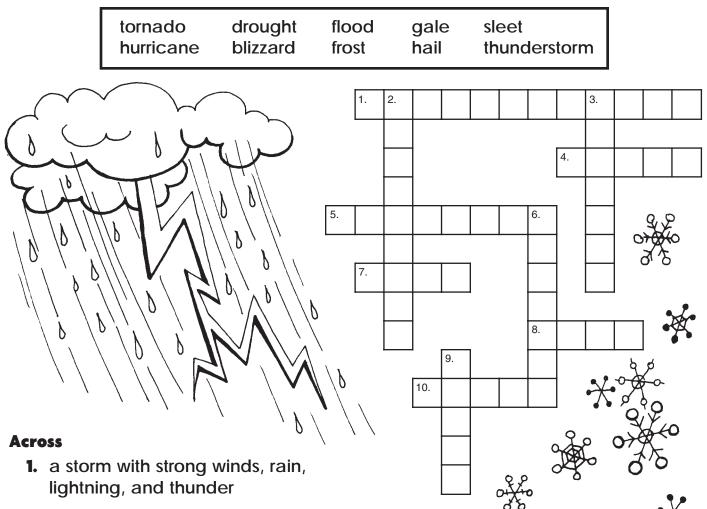
What do you think the American word is for each British word? Take a guess. Then use the code to find out.

a 22	Ь 21	с 20	d 19	е 18	f 17	g 16	h 15	i 14	k 13	l 12	m 11	n 10	0 9	P 8	r 7	s 6	t 5	u 4	v 3	w 2	у 1	
	The	ey S	ay.	•••		We	Say	/	•				/		5		4			A		
1.	lor	ry			5	7	4	20	13			Ċ	K	C		3	BU				0-	
2.	fro	ck			19	7	18	6	6				1				¥	7			NH B	
3.	lift					12	18	3	22	5	9	7	Y	Ti		Z		à				
4.	na	рру	,		19	14	22	8	18	7			(	Z	M	4		5		- <b>v</b>	J	
5.	tor	ch			17	12	22	6	15	12	14	16	15	5		~		7				
6.	tuk	be			6		21	2	22					C	S		2		È.	S.		)
7.	fla	t			22	8	22	7		11	18	10	5			-				C	2/	
8.	fac	ce fl	ann	el	2	22	6	15	20	12	9	5	15			J			Ĭ		P	
9.	со	oke	r		6	5	9	3	18							Ę				4	J	

- Page 35 1. truck; 2. dress; 3. elevator; 4. diaper; 5. flashlight; 6. subway; 7. apartment; 8. washcloth; 9. stove

### Words for the Weather-Wise

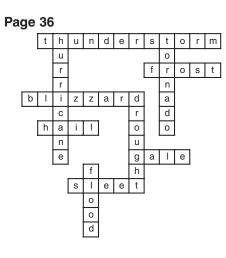
The words in the box are related to weather. Write the word for each clue to complete the crossword puzzle.

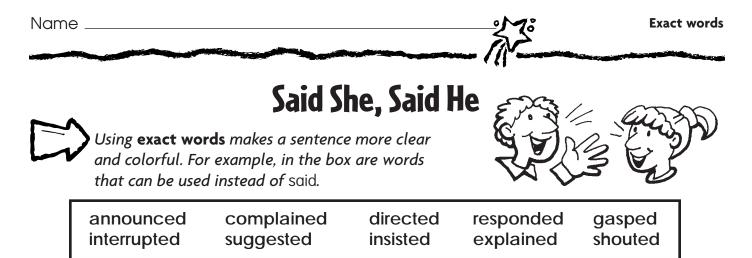


- 4. moisture that is frozen on the surface of something
- a blinding snowstorm with strong winds and very cold temperatures
- 7. small pieces of frozen rain
- 8. a very strong wind
- 10. snow mixed with rain

### Down

- 2. a severe tropical storm with violent winds and very heavy rain
- 3. a violent and destructive whirlwind
- 6. a long period of very dry weather
- 9. an overflow of water onto what is usually dry land
- Watch a television weather report. On another sheet of paper, make a list of the weatherrelated words you hear. If there are any words you do not know or understand, look them up in a dictionary.





Read each sentence. Think about what the speaker said. Cross out the word *said* and write a word above it from the box. Use each word only once. Then reread the sentence.

- 1. "This road is closed because of an accident," said the police officer.
- 2. "You may want to try on the other jacket again, too," said the sales clerk.
- **3.** "The service in this restaurant is slow," said a customer.
- 4. "Have another slice of pie and more coffee," said the hostess to her guest.
- "I need oxygen," said the breathless man as he made his way out of the burning building.
- 6. "That's a good idea, Amy," said Megan. "Let's see if it works."
- 7. "I'm sorry to bother you, but I really need your help," said my mother.
- 8. "Write your name and today's date on your test booklet," said our teacher.
- 9. "Give that back to me, Jason," said the angry child.
- **10.** "You can easily identify this bird by its hooked beak," said the keeper.



In a notebook, begin a list of all the possible words you can think of to use instead of *said*. Keep it handy whenever you are writing a story.

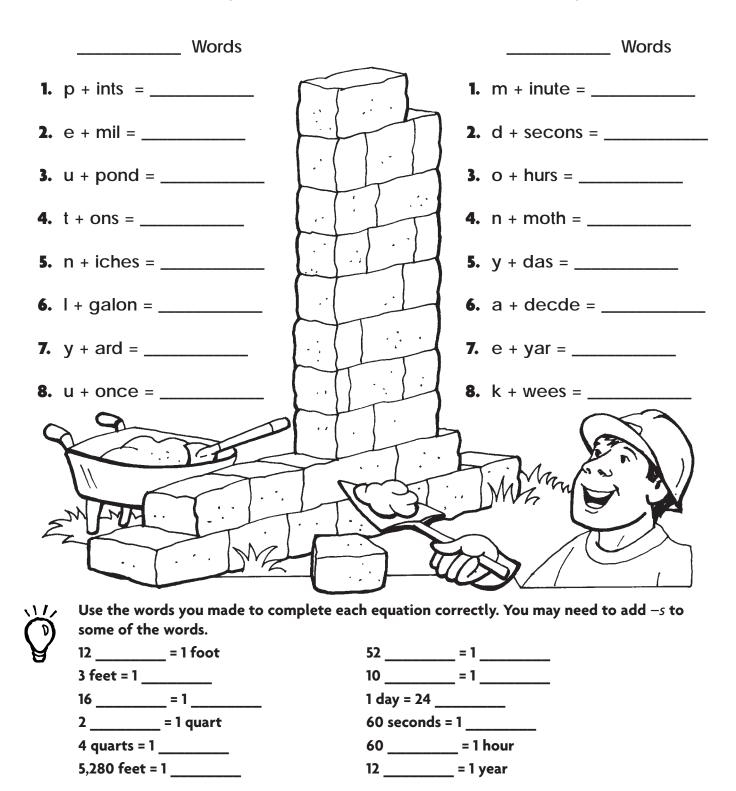
### Page 37

Answers may vary. Possible answers include: 1. announced; 2. suggested; 3. complained; 4. insisted; 5. gasped; 6. responded; 7. interrupted; 8. directed; 9. shouted; 10. explained

Name	0	18	Measurement vocabulary
	<u> </u>	7	•

### **Be a Word Builder!**

Add the letter to the right place in word. All the words in each group are related in some way. Can you figure out how? Write a title for each category.



38

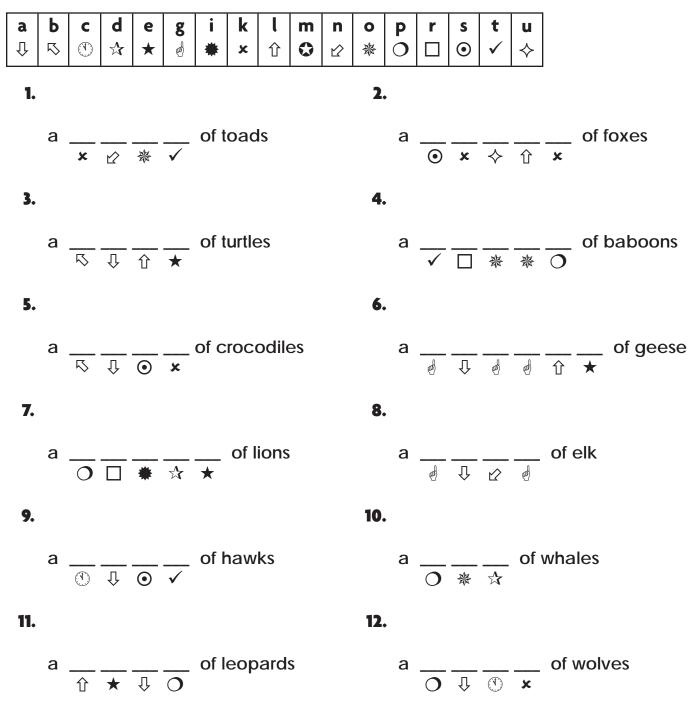
### Page 38

Measurement Words: 1. pints; 2. mile; 3. pound; 4. tons; 5. inches; 6. gallon; 7. yard; 8. ounce; Time Words: 1. minute; 2. seconds; 3. hours; 4. month; 5. days; 6. decade; 7. year; 8. weeks; 12 inches = 1 foot; 3 feet = 1 yard; 16 ounces = 1 pound; 2 pints = 1 quart; 4 quarts = 1 gallon; 5,280 feet = 1 mile; 52 weeks = 1 year; 10 years = 1 decade; 1 day = 24 hours; 60 seconds = 1 minute; 60 minutes = 1 hour; 12 months = 1 year

# The Gang's All Here!

There are words for groups of people, groups of animals, and groups of things. Perhaps you have heard of a chain of islands, a fleet of ships, or a panel of experts, but do you know what a group of foxes, toads, or crocodiles is called?

Use the code to find out. Write the word for each group of animals.



**Page 39** 1. knot; 2. skulk; 3. bale; 4. troop; 5. bask; 6. gaggle; 7. pride; 8. gang; 9. cast; 10. pod; 11. leap; 12. pack

# **The Better Choice**

**Antonyms** are words that have the opposite or nearly the opposite meanings.

Write the antonym from the box for each word in ( ). Then decide which word is the better choice to complete the sentence. Write the missing word.

seldom	cheap	reduce	sharp	trust
public	group	absent	freeze	arrive

- (present, \_\_\_\_\_) Megan has been \_\_\_\_\_\_ for two days because she has the flu.
- 2. (\_\_\_\_\_, expensive) The new computer game I want is so

\_\_\_\_\_\_ that it will take months to save enough money to buy it.

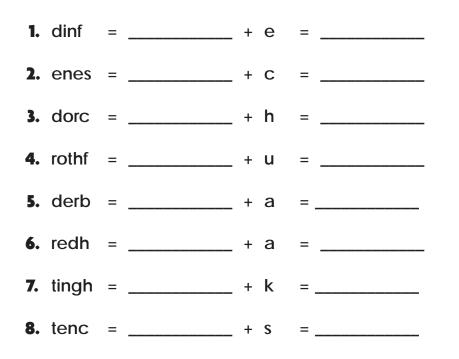
- (depart, \_\_\_\_\_) Be sure to check in at least two hours before your plane is scheduled to \_\_\_\_\_.
- (\_\_\_\_\_\_, doubt) I do not \_\_\_\_\_ my memory, so I will write down the directions.
- 5. (melt, \_\_\_\_\_) Unless the temperature rises by 20 degrees, this ice will not \_\_\_\_\_).
- 6. (increase, \_\_\_\_\_) You had better \_\_\_\_\_ the heat, or you will burn the roast.
- 7. (\_\_\_\_\_\_, private) This is a \_\_\_\_\_\_ parking garage for apartment residents only.
- 8. (\_\_\_\_\_, often) We go to the shore so \_\_\_\_\_\_ that my parents decided to buy a beach house.
- 9. (individual, \_\_\_\_\_) Your toothbrush is for \_\_\_\_\_ use only.
- (dull, \_\_\_\_\_) These scissors are only \_\_\_\_\_ enough to cut paper.

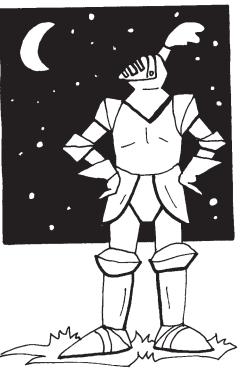
 absent, absent; 2. cheap, expensive;
 arrive, depart; 4. trust, trust; 5. freeze, melt; 6. reduce, reduce; 7. public, private;
 seldom, often; 9. group, individual;
 sharp, sharp

### **Sounds Like Fun**

**Homophones** are words that sound the same, but they have different spellings and meanings.

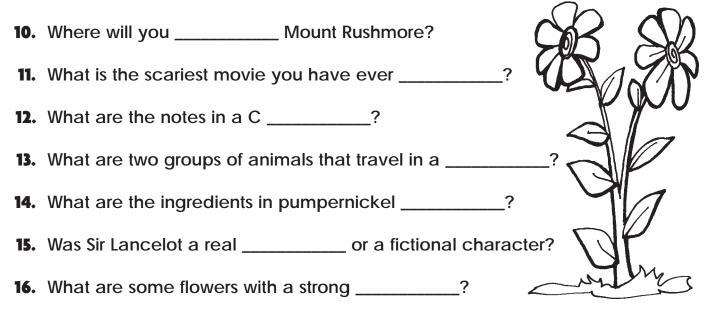
Unscramble the letters to make a word. Then add a letter to make a homophone.





Use a homophone from above to complete each question.

9. Who was the \_\_\_\_\_ president of the United States of America?



 find, fined; 2. seen, scene; 3. cord, chord; 4. forth, fourth; 5. bred, bread;
 herd, heard; 7. night, knight; 8. cent, scent; 9. fourth; 10. find; 11. seen;
 therd; 13. herd; 14. bread;
 knight; 16. scent

# What Is All the Confusion?

Some words are easily confused. Read each sentence and the question that follows. Then write the correct word to answer the question. Use a dictionary if you are unfamiliar with the meaning of a word.

1.	You read the first copy of an author's book. Did you read the first <u>addition</u> or <u>edition</u> ?	
2.	You make a list of everything you need. Are you <u>through</u> or <u>thorough</u> ?	
3.	You swing the bat and miss a third time. Is it the <u>empire</u> or <u>umpire</u> who yells, "You're out!"?	
4.	You are dressed like a clown for the party. Are you wearing a <u>custom</u> or <u>costume</u> ?	
5.	You get up early without waking anyone else. Are you <u>quiet</u> , <u>quite</u> , or <u>quit</u> ?	
6.	You read a book about Tony Hawk. Is it a <u>bibliography</u> or a <u>biography</u> ?	
7.	Your teacher said you did an excellent job on your report. Did your teacher <u>command</u> or <u>commend</u> you?	
8.	You chop celery into tiny pieces for the egg salad. Is the celery <u>finally</u> or <u>finely</u> chopped?	
9.	You are 48 inches tall. You best friend is 46 inches tall. Are you taller <u>then</u> or <u>than</u> your friend?	
10.	You multiplied the base times the height of a rectangle. Did you find the <u>aria</u> or <u>area</u> of the shape?	



Continue to record in a notebook words that confuse you. Include the definition and a sentence using the word. Think of ways to help yourself remember confusing words.

- Page 421. edition; 2. thorough; 3. umpire;4. costume; 5. quiet; 6. biography;7. commend; 8. finely; 9. than; 10. area

Nam		Computer vocabulary						
	EEK! A Mouse!							
	u use a computer and the Internet you should know the w d each clue. Then write the word.	rords in the box.						
	notebook window Web virus be hardware mouse crash boot	ug						
		aw we is						
	I am not that tiny critter with fur and a long, thin tail but a tool to control your computer cursor.							
2.	<ol> <li>I am not a germ that can make you ill but a program meant to cause computer problems.</li> </ol>							
3.	<ul> <li>I am not really a book for notes but a lightweight computer that you can carry from place to place.</li> </ul>							
4.	I am not a loud and sudden noise but am what happens when your computer stops working.							
5.	I am not something that covers your foot but what you do to start your computer.							
6.	I am not an insect that stings or bites but an error in your computer software.							
7.	I am not a metal lock, a hinge, or a screw but the parts of a computer that you can see and touch.							
8.	I am not woven by a spider but a system that lets you look through information on the Internet.							
9.	<ul> <li>I am not the opening in the wall that lets in air and light but a rectangular area on your computer screen.</li> </ul>							
Ŷ	On another sheet of paper, write the meaning of each word below. bit chip cookie ZIP RAM desktop click menu							

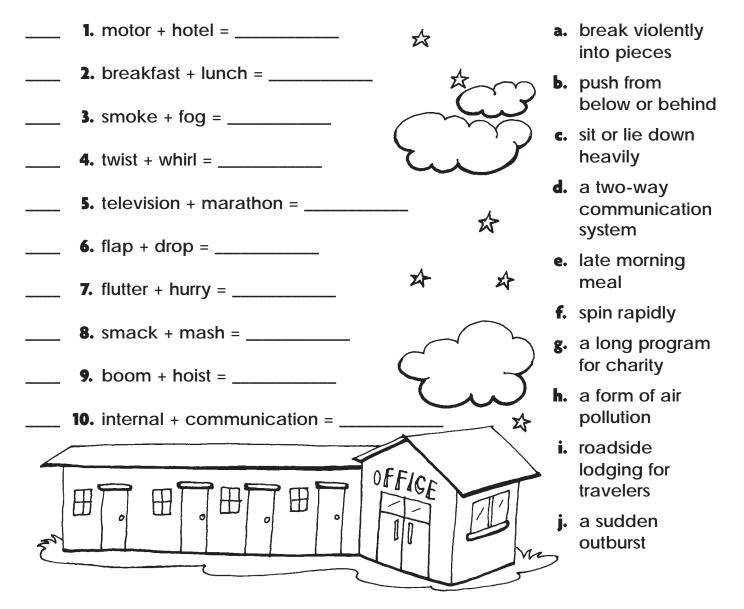
1. mouse; 2. virus; 3. notebook; 4. crash; 5. boot; 6. bug; 7. hardware; 8. Web; 9. window

# Fourteen + Nights = Fortnight

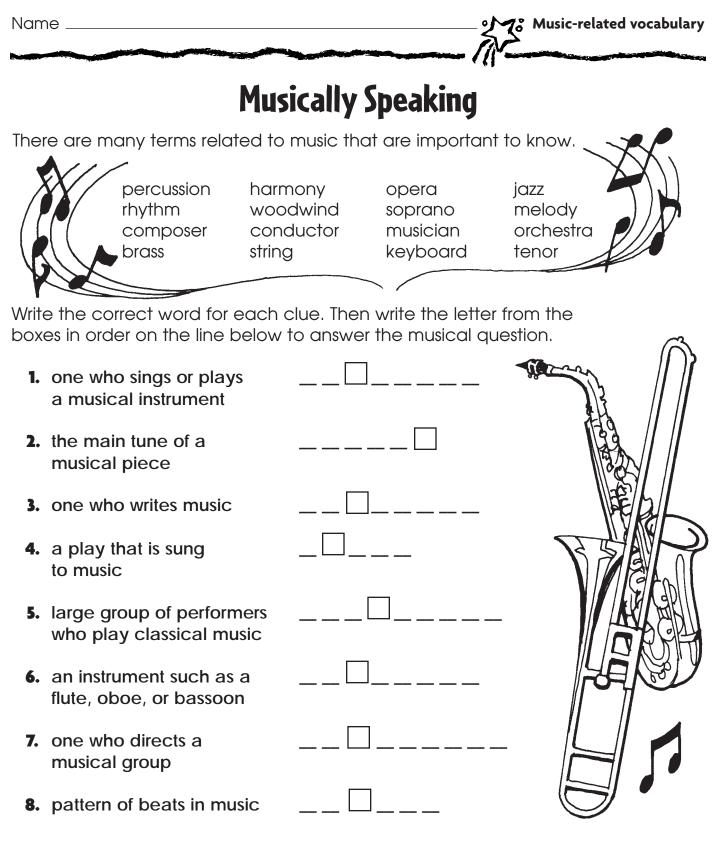
Fortnight is a word that was formed by blending the sound and meaning of the words fourteen and nights. It means "two weeks." Here are more words that were formed in a similar way.

boost	smash	flop	twirl	brunch
motel	smog	telethon	flurry	intercom

What word was made by blending the sound and meaning of each pair of words below? For each pair, choose a word from the box and write it on the line. What does each word mean? Write the letter of the definition for each blended word.



**Page 44** 1. i, motel; 2. e, brunch; 3. h, smog; 4. f, twirl; 5. g, telethon; 6. c, flop; 7. j, flurry; 8. a, smash; 9. b, boost; 10. d, intercom



What do you call a musical work written for an orchestra? \_\_\_\_\_



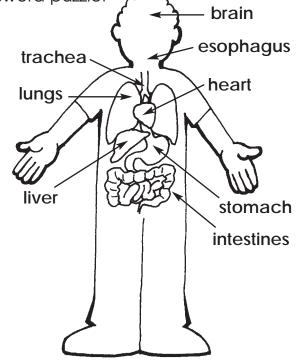
On another sheet of paper, make a four-column chart labeled woodwinds, percussion, brass, and strings. Then list four instruments that belong in each group.

- musician; 2. melody; 3. composer;
   opera; 5. orchestra; 6. woodwind;
   conductor; 8. rhythm; symphony

4.

# The Heart of the Matter

Look at the diagram. Then read the clues and use the words to complete the crossword puzzle.



### Across

- 2. Your \_\_\_\_\_ are the part of the respiratory system that help bring air into your body and get rid of carbon dioxide.
- 5. Your small and large \_\_\_\_\_ are the parts of the digestive system that break down food into nutrients and then eliminate waste.
- Your \_\_\_\_\_ pumps blood throughout your body.
- 7. When you inhale, air passes through your \_\_\_\_\_ to your lungs.

### Down

5.

1. Your \_\_\_\_\_ is the part of your nervous system that tells your muscles and organs what to do.

3.

- One job of your \_\_\_\_\_ is to make bile to help break down food in your small intestine.
- Your \_\_\_\_\_ is the part of your digestive system where a powerful acid breaks down the food you have just swallowed.
- After you chew and swallow, food passes through your \_\_\_\_\_ to your stomach.

Learn more about the different systems of your body and list the words that are related to each one in a notebook.

circulatory system nervous system

ry system digestive system system respiratory system

endocrine system immune system muscular system skeletal system

46

