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Part A: Meet the Root

Divide and Conquer



Directions: "Divide" words using the Root Bank. Then "conquer" them by writing the meaning of the words.

	prefix	base	word means	
I. export	ex	port	send goods out	
2. biweekly				
3. infinite				
4. preview				
5. rewrite				
6. tricycle				
	base	suffix	word means	
7. tasteless				
8. beautiful				
9. quicker				
10. kindest				

Root Bank

Prefixes: ex- = out; bi- = two; in- = not; pre- = before; re- = back, again; tri- = three Bases: port = carry; fin = end; vis = see Suffixes: -less = without; -ful = full of; -er = more; -est = most

X

Three-Syllable Compound Words

Directions: Here are some compound words with three syllables. Circle the first word in the compound word. Then write the compound word on the chart.

Part B:

Combine and Create

fingernail	firefighter	honeybee	lawnmower
trailblazer	watercolor	uppercase	lowercase

First word has one syllable	First word has two syllables
Second word has long vowel sound	Second word has short vowel sound



Part C: Read and Reason

What's the Difference?

Directions: Work with a partner. Write about the differences between these pairs of words.



Word Pair	Differences
pretest	
retest	
preview	
review	
refold	
unfold	
precook	
recook	



Making and Writing Words

Directions: Use the vowels and consonants to make words that fit the clues. The secret word at the end uses all the letters.

Consonants: I, s, s, s, t, t Vowels: a, e, e

Part D:

- I. Past tense of sit ____ ___
- 2. Another word for exam ____ ___ ___
- 3. Opposite of lad ____ ___ ___

4. To notice the flavor of something; a sense ____ ___ ___ ___

5. To decide; to calm or quiet ____ ___ ___ ___ ___

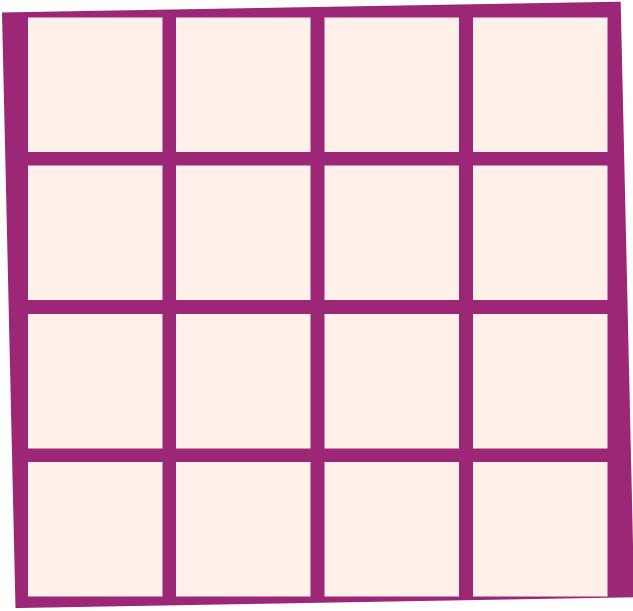


Secret Word: having no #4

Part E: Go for the Gold!

Sixteen Square Wordo

Directions: This game is like Bingo. First, choose a free box and mark it with an X. Then choose words from the word list provided by your teacher and write one word in each box. You can choose the box for each word. Then, your teacher will give a clue for each word. Make an X in the box for each word you match to the clue. If you get four words in a row, column, diagonal, or four corners, call out, "Wordo!"



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Unit I Lesson 2

Part A: Meet the Root





Divide and Conquer

Directions: "Divide" words into prefixes and bases. Then "conquer" them by writing the meaning of each word.

		prefix	base means	word means
١.	inspect	in	<u>spect = look, watc</u> h	<u>look in, stare in</u>
2.	inhale		<u>hale = breathe</u>	
3.	induct		duct = lead	
4.	inhabit		<u>habit = dwell, live</u>	
5.	import		port = carry	
6.	ingest		gest = carry	
7.	imprison		prison, jail	
8.	impulse		_pulse = push, drive	
9.	input		put	
10.	invoke		voke = voice, call	



10

Part B: Combine and Create

Chart the Words

Directions: Which bases make real words when joined with *in-* and *im-*?



Put these parts together and place them on the chart.

clude spect	merse habit	vent plode	press port	side	
	in-		im·	-	

Work with a partner. Look at the words listed in the two columns of the chart. Create a rule that will help you know whether you should add *in*- or *im*-.

Unit I Lesson 2

Part C: Read and Reason



Word Knowledge

Directions: Read the following story and answer the questions.

In the United States, a new president is inaugurated every four years. It is this person's job to include all people in making decisions about what is best for the country. This person gives speeches and should include immigrants in the ideas that are discussed. Imports should be talked about, too. Overall, the speech is impressive.

- I. From the story, what do you think in- means? How do you know?
- 2. Use your definition of *in* to explain what it means to *inaugurate* a president.
- 3. Also from the story, what do you think im- means? How do you know?
- 4. Use your definition of *im* to explain what the word *immigrants* means.
- 5. Can you think of other words that start with in- or im-? What are they?
- 6. Can you use one of those words in a sentence?

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Part D:

Extend and Explore

Crossword Puzzle

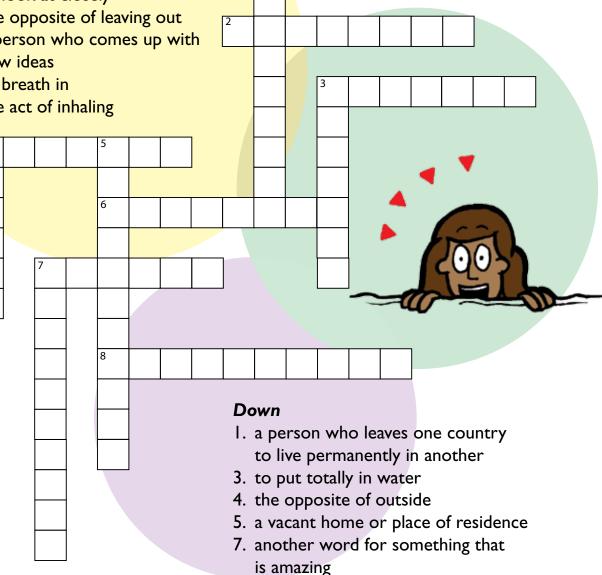
Directions: Read the clues below. Solve the puzzle.

Across

- I. official examination or review
- 2. one who brings things in from another country
- 3. to look at closely
- 4. the opposite of leaving out
- 6. a person who comes up with new ideas
- 7. to breath in

4

8. the act of inhaling



Part E: Go for the Gold!





Word Search

Directions: Find and circle the words in the puzzle. Answers can be across, down, diagonal, or backwards.

IMPRISON IMPULSE INHALE INSPECT IMPORT INCLUDE INPUT

[Н	Ν	T	R	0	Р	М	I	E	
Ν	В	0		Ζ	Τ	Q	S	D	V	
Н	0	9	L	М	V	U	U	[Т	
А	V	Ι	Р	Х	Р	L	Р	S	М	
L	J	R	А	G	С	U	0	Ν	L	
E	D	Р	D	Ν	Ζ	W	L	E	I	
Y	Κ	М	I	Ν	Y	R	С	S	Ζ	
В	Х	[Ν	S	Р	E	С	T	E	
F	Ν	J	[А	F	E	[S	E	
L	J	К	E	R	К	1	Ν	R	М	



Part A: Meet the Root

Divide and Conquer

Directions: Divide and conquer these words. The bases have been provided for you. Remember that the words will have something to do with "together" or "with."



	prefix	base means	word means
I. college	col-	<u>leg = read</u>	a place to read or <u>learn together</u>
2. collide		<u>lid = slide</u>	
3. collect		<u>lect = gather</u>	
4. compact		p <u>act = togethe</u> r	
5. compress		<u>press = press</u>	
6. compositior	ı	_posit = put	
7. combine		<u>bin = pair</u>	
8. compete		_pet = seek	
9. complete		plet = fill	
10. collateral		<i>later</i> = side	

DID YOU KNOW?

The Latin word for plunder or booty taken during a raid is called *pila*. When Roman soldiers destroyed towns, they put all the plunder together in a "pile." They compiled the property and then divided it among the winning soldiers.





Making Words

Directions: Make words with these word parts. Some boxes may have more than one word. Others may be empty.

Part B:

Combine and Create

	cen	fer	pos	ра
con-				
com-				
M m ca no le T	Then ancient Roman oney, they would br alled <i>collateral</i> . If the ot pay back the full a order got to keep th hanks to the Roman ame practice today.	s borrowed ing something borrower did mount, the e collateral.		

Unit I Lesson 3



Part C: Read and Reason

Words in a Poem

Directions: Circle each word with the prefix com- or col-.

Crazy Construction of a Vocabulary Poem

Connie the cow and Comet the cat constructed a house just like that. They conferred and concocted a plan with a chat and combined their ideas for a four-room flat. One room for conferences, another for a study, Rooms three and four for these two good buddies. Connie the cow and Comet the cat constructed a house in nothing flat. It's a little house, compressed and compact.

Now pick three of the words you circled. Write those words and tell what they mean.

Word Search

Directions: Find and circle the words in the word search puzzles. Answers can

Part D:

be across, down, diagonal, or backwards.

U	E	R	Τ	Κ	E	В	1	R	L	С	С	F	Κ	Ε
D	С	С	1	Y	1	М	Κ	J	0	С	0	С	1	Τ
V	1	W	Ν	С	1	R	Τ	Ν	Ε	С	Ν	0	С	А
С	F	F	Х	Е	С	М	С	G	R	В	G	Ν	E	G
Ε	0	Ρ	Y	0	R	Ε	Ζ	0	Q	S	R	D	G	Ε
Κ	S	Ν	Ν	Х	Ν	Ε	Τ	М	F	Ζ	Ε	U	G	R
F	D	F	С	Τ	L	С	F	R	D	С	G	С	Ε	G
М	Ε	V	R	0	U	В	R	Ν	G	С	А	Τ	R	Ν
R	W	А	U	D	С	Е	0	А	0	I	Τ	Х	Q	0
G	Τ	D	Ν	А	Х	Τ	Х	G	А	С	I	D	0	С
Ε	Κ	0	D	D	Y	Ν	J	В	М	Y	0	В	F	Ρ
L	С	Q	S	U	В	Κ	U	М	L	Ζ	Ν	С	R	L
М	М	С	R	L	S	М	U	Q	Q	Ε	Ν	Κ	Τ	Y
Н	Ζ	0	D	А	G	Τ	W	В	R	E	Τ	L	Ρ	Ε
С	0	Ν	S	Τ	R	U	С	Τ	0	L	Ν	U	D	S

CONCENTRATE CONCENTRIC CONCOCT CONDUCT CONDUCTOR CONFER CONFERENCE CONGREGATE CONGREGATION CONSTRUCT

COLLABORATE COLLATE COLLATERAL COLLEAGUE COLLECT COLLEGE COLLIDE COLLISION COLLOQUIAL

	-				-		-							
С	0	L	L	Ι	S	Ι	0	Ν	М	С	Ζ	Ν	Q	С
E	F	Y	В	А	С	I	Ε	W	0	Ι	Ε	Х	Ζ	0
С	Х	М	Н	G	R	Ι	P	L	D	U	Q	Y	Y	L
U	Ν	V	В	L	Y	Е	L	Х	G	Y	0	0	I	L
D	D	U	W	Х	Τ	Ε	Τ	А	F	Y	Y	С	P	
Y	0	P	U	С	G	R	E	А	Ι	L	D	J	L	D
М	S	Ν	А	Ε	0	L	М	Н	L	J	G	Х	А	Ε
U	Τ	L	I	Τ	Γ	L	Н	U	Q	L	Ζ	Q	Ι	А
E	Τ	А	R	0	В	А	L	L	0	С	0	Ι	U	С
V	Y	J	С	R	J	S	Y	Ε	А	С	В	С	Q	W
D	E	Τ	А	L	L	0	С	Ν	С	F	Q	Ζ	0	P
R	Х	Κ	Ζ	D	D	Ε	М	F	0	Τ	Ν	0	L	F
W	В	Ε	0	G	Τ	С	В	F	S	L	S	В	L	Х
W	Ζ	F	Τ	U	В	S	J	U	Х	Ε	0	Ι	0	С
Κ	L	Κ	R	R	W	Τ	W	L	Τ	V	0	С	С	W

#10654 Building Vocabulary from Word Roots



Part E: Go for the Gold!

Crossword Puzzle

Directions: Read the clues below. Solve the puzzle.

2

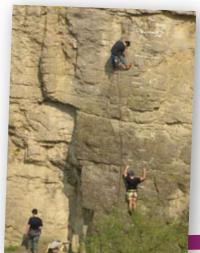
Across

- I. to press together
- 2. to express oneself in such a way that one is clearly understood
- 5. a person who is frequently in the company of another
- 6. to examine to find similarities or differences
- 7. the combining of distinct parts or elements to form a whole

Down

- I. to put together and make as one
- 3. to create or produce
- 4. to put together from various sources
- 5. closely packed together
- 7. for or by a group rather than individuals





Divide and Conquer

Directions: "Divide" words and then "conquer" them by writing the meaning of the words. The bases have been provided in some of the words. Remember that directional *de-* means "down" or "off of."

Part A:

Meet the Root

	prefix	base means	word means
I. descend	de	<u>scend = climb, stop</u>	climb_down
2. depress		press	
3. deposit		posit = put	
4. deviate		via = way, road	
5. deflate		<i>flat</i> = air, blow	
6. deformed		<u>form = form, shape</u>	
7. degrease		grease	
8. defrost		frost	
9. defogger		fog	
10. declaw		claw	

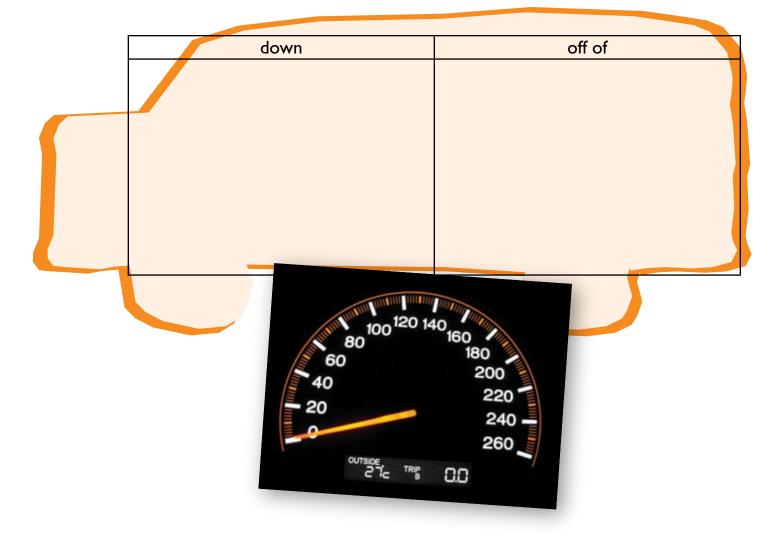


Part B: Combine and Create

Word Sort

Directions: The prefix *de*- can mean "down" or "off of." Put these words on the chart where they belong.

decelerate	declaw	deflate	defrost
deice	deplane	depopulate	dethrone

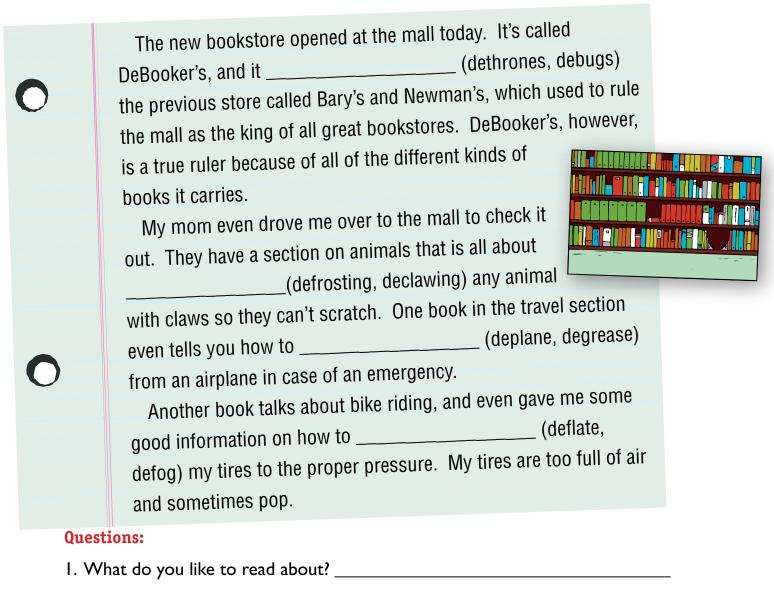


Fill in the Blanks

Directions: Fill in the blanks for this story with words that make sense. Answer the questions when you are finished with the story.

Part C:

Read and Reason



2. Can you recommend a favorite book of yours that DeBooker's should sell? Write the title and explain why you think someone might be interested in buying it.

#10654 Building Vocabulary from Word Roots





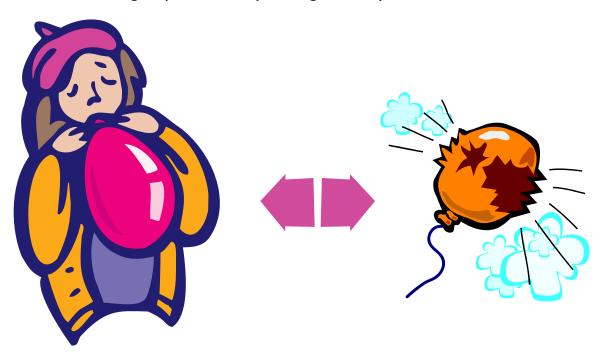
Part D: Extend and Explore

Opposites Attract

Directions: Work with a partner. Write the opposite of these words. Your answers will all begin with *de*-.

Word	Opposite
I. inflate	
2. ascend	
3. accelerate	
4. compose	

Now select one of the pairs from above. Figure out a way to show these words in a skit. Use actions in your skit but no words. Perform your skit for another group. See if they can figure out your words.

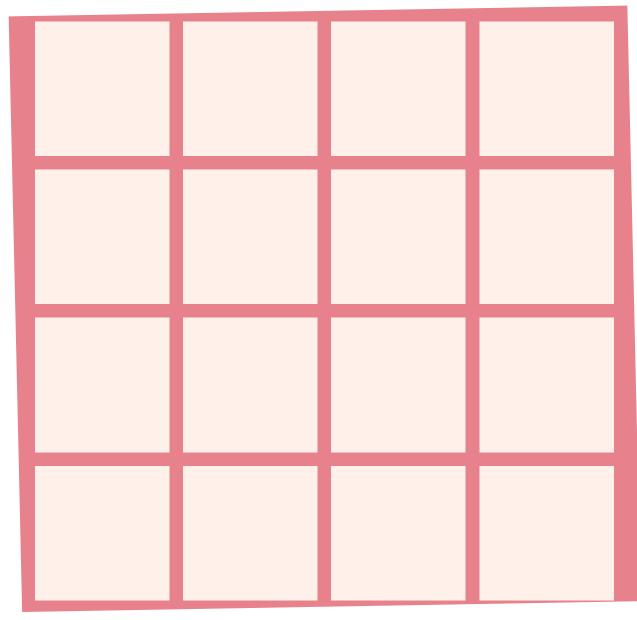


Part E: Go for the Gold!



Sixteen Square Wordo

Directions: This game is like Bingo. First, choose a free box and mark it with an X. Then choose words from the word list provided by your teacher and write one word in each box. You can choose the box for each word. Then, your teacher will give a clue for each word. Make an X in the box for each word you match to the clue. If you get four words in a row, column, diagonal, or four corners, call out, "Wordo!"





Part A: Meet the Root

Divide and Conquer

Directions: "Divide" words that begin with the Latin prefix *pro*-. Then



"conquer" them by writing the meaning of the words. Remember that *pro*- means "forward, ahead" and can also mean "on behalf of."

	prefix	base means	word means
I. promote	pro	<u>mot = move</u>	<u>to move forward</u>
2. progress		gress = step	
3. proceed		ceed = go	
4. propeller		p <u>el = push, driv</u> e	
5. proclaim		<u>claim = shout</u>	
6. pronoun		<u>noun = name</u>	
7. pro-war		war	
8. product		duct = lead	
9. proverb		verb = word	
10. profess		<u>fess = speak</u>	

Part B: **Combine and Create**

pronoun

#10654 Building Vocabulary from Word Roots



pro-war

promotion

Directions: Sometimes *pro*- means "for" or "in favor of," and sometimes it doesn't. Put these prowords on the chart where they belong.

progress

propeller

pro-peace

means "in favor of"

pro-environment

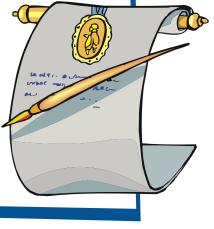
DID YOU KNOW?

The most famous proclamation in American history is the Emancipation Proclamation. In 1863, President Abraham Lincoln proclaimed that "all slaves in any state shall be forever free." By doing so, the president helped America live up to its promise that all people "are created equal." The Emancipation Proclamation was a great moment in American history. It will always be one of Abraham Lincoln's greatest achievements.

proceed does not mean "in favor of"



Unit I





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Part C: Read and Reason

Writing Sentences



Directions: Write sentences that include both of the listed words.

I.	propeller/progress
2.	promise/propel
3.	pronoun/produce
0	
4.	proceed/proclaim
5.	pro-war/pro-peace

Part D: Extend and Explore



Word Ladder: Propose

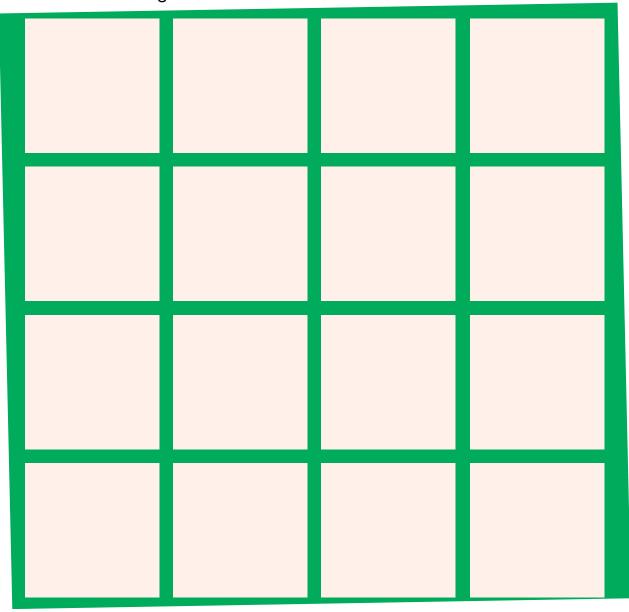
Directions: Climb the word ladder by reading the clues and then writing the correct words.

Propose					
I. Remove the pro- in propose to make a word that describes what models do.					
2. Change one letter to make a long, thick piece of wood.					
3. Change one letter to make the opposite of future.					
 Change one letter to make a tall pole that holds sails on a boat. 					
5. Change one letter to make another word for market or store.					
6. Change one letter to make a girl's name.					
7. Add one letter to tell what happens to people who do #1.					



Sixteen Square Wordo

Directions: This game is like Bingo. First, choose a free box and mark it with an X. Then choose words from the word list provided by your teacher and write one word in each box. You can choose the box for each word. Then, your teacher will give a clue for each word. Make an X in the box for each word you match to the clue. If you get four words in a row, column, diagonal, or four corners, call out, "Wordo!"



Part A: Meet the Root



Divide and Conquer

Directions: Your teacher will give you a list of words. "Divide" each word into a prefix and a base. Then "conquer" them by writing the meaning of the words.

	word	prefix means	base means	word means
I				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				



Part B: Combine and Create

Word Sort

Directions: First, take the prefix off each word. Then put the rest of the word on the chart where it belongs. Decide if the remaining letters form a word.

inside construct collect inhale community dethrone implode compress detach

concoct colony deflate

is a word	is not a word

Review

Part C: Read and Reason



Making New Words

Directions: Add *con*, *com*, or *col*- to these word parts to make new words. Then use each new word in a sentence.

١.	bine:		
	Sentence:	-	
		_	
2.	coct:		
	Sentence:		
3.	duct:		
	Sentence:		
			A OI
4.	lect:		
	Sentence:		
5.	lide:		
	Sentence:		
6.	þose:		
	Sentence:		

Directional Prefixes

Unit I Rev

Review



Part D: Extend and Explore

Word Search

Directions: Find and circle the words in the puzzle. Answers can be across, down, diagonal, or backwards.



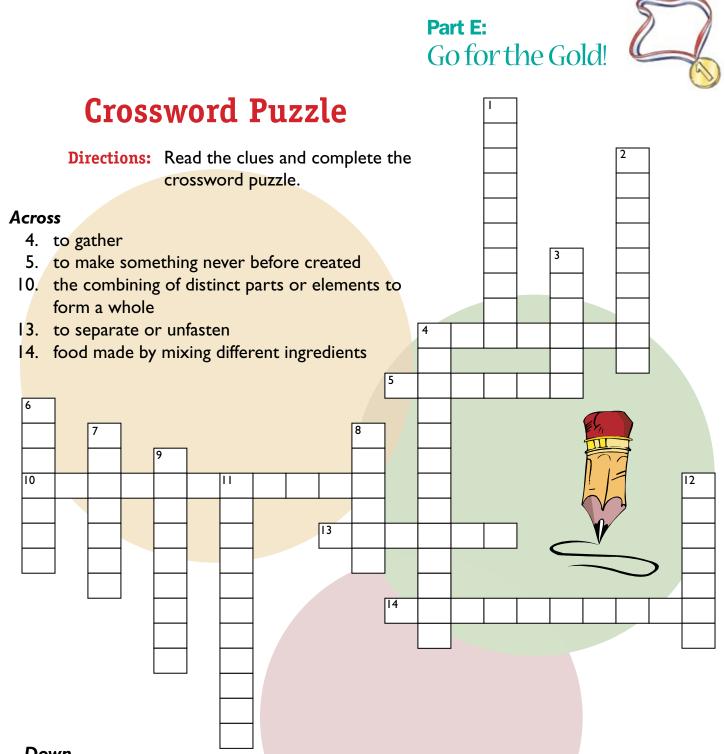
COLLABORATE	
COMBINE	
CONCENTRATE	
DECLAW	
IMPLODE	

COLLISION COMMUNE CONGREGATE DEICE INAUGURATE COLONY COMPANION CONSTRUCT DEPRESS INSPECTOR

Α	E	T	D	F	К	D	Ζ	0	U	С	[R	D	С	1
													-		-
С	S	D	D	V	E	E	N	W	0	0	E	0	E	0	_
R	0	Y	0	1	Ε	Н	L	L	J	Ν	Ν	Τ	С	М	
S	R	L	С	L	R	Т	L	Y	L	С	Ι	С	L	P	
Κ	U	Е	0	Α	Р	А	А	G	F	E	В	E	Α	А	
С	W	К	V	Ν	В	М	D	G	К	Ν	М	P	W	Ν	
G	E	Q	Q	0	Y	V	[Y	E	Τ	0	S	С	I	
E	T	А	R	U	G	U	Α	Ν	I	R	С	Ν	G	0	
А	Н	А	Ν	R	W	Y	J	Y	В	А	G	[E	Ν	
L	T	С	0	Ν	S	T	R	U	С	Τ	P	Ν		А	
E	Ν	0	I	S	[L	L	0	С	E	U	P	0	I	
D	E	Р	R	E	9	S	V	R	I	М	К	E	Ζ	С	
0	L	Х	L	5	Ζ	S	W	Y	М	Y	F	Р	D	Н	
Т	U	U	В	L	V	I	Ν	0	V	К	Q	5	G	L	
Τ	Y	Y	L	Ζ	Ζ	Ζ	С	В	В	С	W	Α	T	P	

Unit I

Review



Down

- 1. words more suitable for speech than writing
- 2. a group of people living near each other
- 3. to eat food
- 4. the act of focusing total attention
- 6. to go down

- 7. to press together
- 8. to discuss
- 9. one with whom you work
- **II.** permanent residents
- 12. to leave a plane

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Part A: Meet the Root

Divide and Conquer



Directions: "Divide" words and then "conquer" them by writing the meaning of the words. Numbers 7–10 are compound words with the base word *audio*.

	base means	word means
I. audit	hear	to hear about a company's financial standing
2. audition		
3. auditorium		
4. audible		
5. audience		
6. auditor		
7. audiovisual		
8. audiotape		
9. audiolingual		
10. audiocassette		

Unit II Lesson 6

X

Word Sort

Directions: Work with a partner. Put these words on the chart under the correct heading. Some words may go in more than one column. Some words may not fit under any heading.

Part B:

Combine and Create

audience audition auditory	auditorium inaudible audible	audiocassette audiotape audiotaped	
person	place	thing	



Part C: Read and Reason

Sound Check: A Dialogue

Directions: Circle the *audi* vocabulary words in the following conversation. Imagine that the conversation takes place inside a new auditorium.



Questions:

- From the conversation above, what do you think *audi* means? How do you know?
- 2. Use your definition of audi to explain what audible means.
- 3. Use your definition of *audi* to explain what *audience* means.
- 4. Now write a sentence that has both *audible* and *auditorium* in it. Share your sentence with a friend.

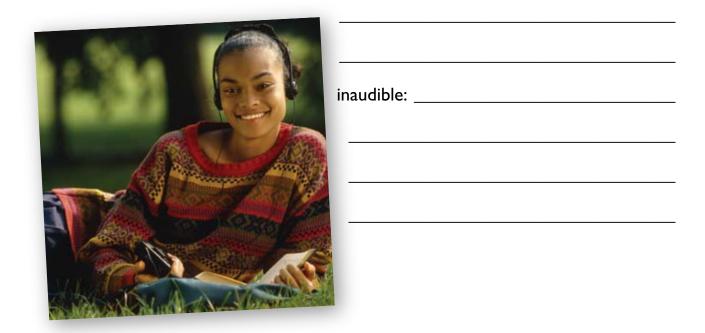


Talk It Out

Directions: Work with a partner. Talk about how the meaning of these words has something to do with hearing or listening. Record your ideas below.

Part D:

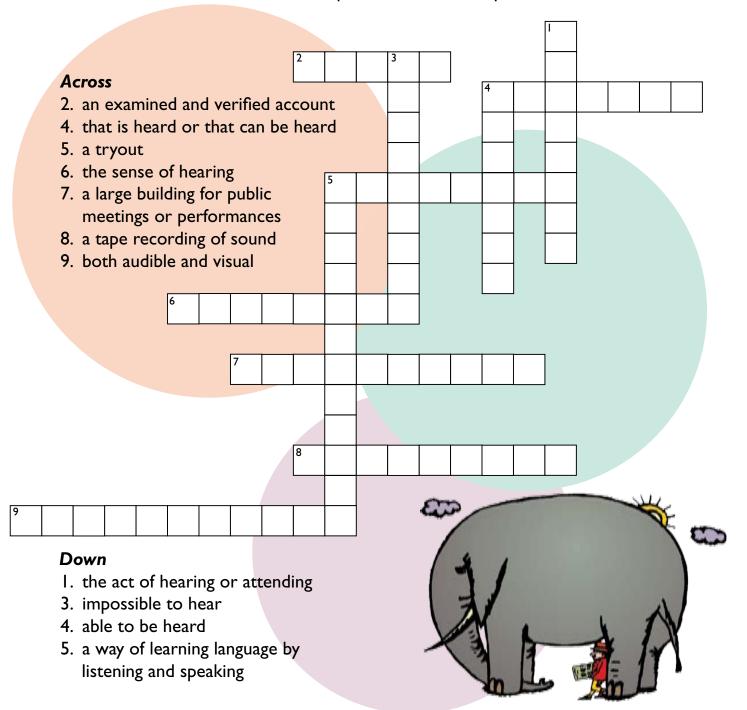
audible:	
	_
audience:	 _
	-
auditorium:	



Part E: Go for the Gold!

Crossword Puzzle

Directions: Read the clues and complete the crossword puzzle.



Part A: Meet the Root



Divide and Conquer

Directions: "Divide" words and "conquer" them by writing the meaning of the words. Remember that *voc, voke, voice* mean "voice" or "call." An X means the word does not have a prefix.

		prefix	base means	word means
I.	vocal	X	voice	<u>having to do with voic</u> e
2.	convoke	<i>con-</i> = with		
3.	revoke	r <u>e- = back, agains</u> t		
4.	invoke	<u>in- = in, on, into</u>		
5.	vocabulary	X		
6.	vocalize	X		
7.	convocation			
8.	vocation	X		
9.	avocation	a- = away, from		
10.	multivocal			

Hints for #7–9:

A convocation is a large gathering where many people have been "called" "together." A vocation is a job that a person feels "called" to do.

An *avocation* is a hobby. It is something you do when you are "away from" your regular work or calling.



Part B: Combine and Create

Making Words

Directions: Work with a partner. Select two prefixes from the list below. Think of as many words as possible that have that prefix and the base *voc*, *voke*, or *voice*.

in-		יך
pro-		
re-		
un-		
	YOU KNOW?	
learned This is the Lat reciting of read sick pa	ent Rome, school children studied out loud in class. As they d new words, they would sound them out with their voices. why the English word <i>vocabulary</i> (a list of words) is built on in word for "voice." Students took their vocabulary quizzes by g the words aloud. Even as adults, Romans continued the habit ling everything out loud. Roman doctors would often order tients to give up reading for awhile because their reading would a their vocal cords and make a sore throat worse!	

Part C: Read and Reason



Poetry Reading

Directions: Read the poem and answer the questions.

My avocation is collecting many stamps of all shapes, sizes, and colors to show my friends the different ideas in our American history.



Questions:

- I. What does voc mean in the poem? How do you know? _____
- 2. What is an *avocation*? Do you have an avocation? What is your avocation?



Part D: Extend and Explore

Word Search



Directions: Find and circle the *voc, voke,* and *voice* words listed below in the word search. Answers can be across, down, diagonal, or backwards.

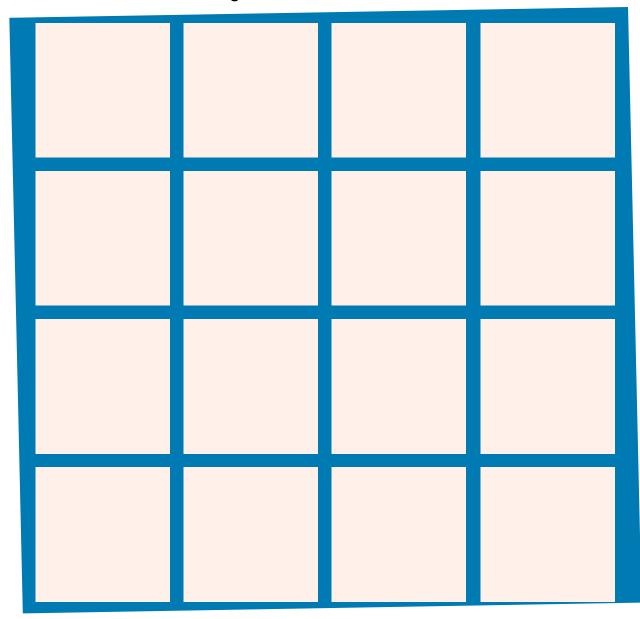
ADVOCATE MULTIVOCAL VOCABULARY VOICE CONVOKE PROVOKE VOCALS INVOKED SUBVOCALIZE VOCATION

Ν	V	E	С	V	Τ	S	С	С	Ν	Q	V	G	D	В
0	0	F	Т	В	Y	U	К	Н	0	0	W	E	Q	L
I	С	G	Y	Α	0	В	D	U	1	N	К	Р	С	1
Т	Α	А	T	L	С	V	F	С	Y	0	V	R	U	М
А	L	В	E	Y	Ν	0	E	Κ	V	U	М	0	U	Z
С	S	С	R	Ζ	D	С	V	Ν	Ζ	Y	М	L	Κ	U
0	Q	0	L	U	F	Α	I	D	I	S	T	Q	А	E
V	С	Y	J	U	Ι	L	I	P	А	I	L	0	Н	V
G	0	Y	С	С	М	I	E	S	V	U	Н	L	Ι	В
К	P	W	С	R	М	Ζ	F	0	J	Y	0	Н	Κ	I
Р	R	0	V	0	Κ	E	С	Н	S	R	К	Т	U	I
V	P	Α	М	Y	R	Α	L	U	В	Α	С	0	V	G
V	D	Y	I	G	L	F	D	В	R	Н	Α	J	E	T
T	W	P	U	E	E	E	Ζ	V	V	V	К	V	G	E
Q	Q	L	С	М	J	Ζ	S	J	V	К	С	Ν	S	W



Sixteen Square Wordo

Directions: This game is like Bingo. First, choose a free box and mark it with an X. Then choose words from the word list provided by your teacher and write one word in each box. You can choose the box for each word. Then, your teacher will give a clue for each word. Make an X in the box for each word you match to the clue. If you get four words in a row, column, diagonal, or four corners, call out, "Wordo!"



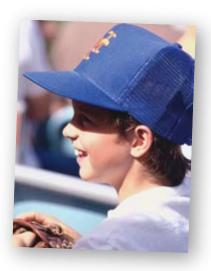
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Part A: Meet the Root

Divide and Conquer

Directions: Divide and conquer these spec, spect words. Remember that spec, spect mean "watch, look at." The X means the word doesn't have that word part.



	prefix means	base means	suffix means	word means
I. spectator	X	watch	someone who	a person who watches something
2. speculate	X			
3. spectacles	X			
4. respect			X	
5. inspect			X	
6. specimen	X			
7. expect			X	
8. suspect	up from under (assimilated sub-)		X	
9. aspect	to, toward		X	
10. spectrum	X		X	



Making New Words

Directions: Work with a partner to brainstorm *spec, spect* words that contain these word parts.

Part B:

Combine and Create

in-	
intro-	
þro-	
	Jan Ba

DID YOU KNOW? You recognize that the word expect begins with the prefix ex-, which means "out." If you are expecting something in the mail, you will be "looking out" for the mailman. The Latin base of this word is spect. Anyone who is expecting something is on the "lookout." In the word expect, the "s" has dropped out because the prefix ex- contains a built-in "s" sound. It would be a waste of letters to spell this word as "ex-spect." For this reason, we spell it without the "s" and correctly write expect.

DID YOU KNOW?

In American history, we learn about people who rushed to California in the 1800s to search for gold. As they traveled west, they "looked ahead," and tried to find gold in the ground and in rivers. They carried pickaxes to *prospect* for gold in rocks and caves, and they carried sifting pans to *prospect* for gold in the sand beds of rivers and streams. Wherever these people went, they kept their eyes fixed ahead in hopes of being the first to strike a bonanza! They were America's first *prospectors*.



Part C: Read and Reason

Fill in the Blanks



- **Directions:** Choose words from the Word Bank to fill in the blanks for the following story. (Hint: You will use all the words.)
- 1. After the touchdown, the ______ cheered and stood up, rallying their team for a comeback victory.
- 2. The fireworks were ______ displayed in the night sky.
- 3. The ______ she wore made her look smart as well as attractive.
- 4. She was very ______ when talking with others in class.
- 5. The policeman informed the man that he should be more

his actions.

<u>about the consequences of</u>

Word Bank spectators spectacularly introspective respectful spectacle circumspect spectacles inspected

- 6. Jenny made a ______ of herself
 - when she tripped down the stairs.
- 7. His mother ______ his homework every night.
- 8. After being called into the principal's office, her attitude became more ______ toward her teacher.

Part D: Extend and Explore



Magic Square

Directions: Match the words and definitions. Put the number of the definition in the correct box. If your answers are correct, each row and column will add up to the same number.

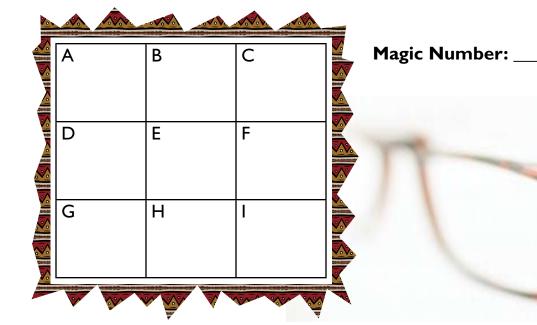
TERMS

A. spectacles

- B. inspect
- C. respectful
- D. spectator
- E. prospector
- F. bespectacled
- G. spectacular
- H. vocabulary
- I. inaudible

DEFINITIONS

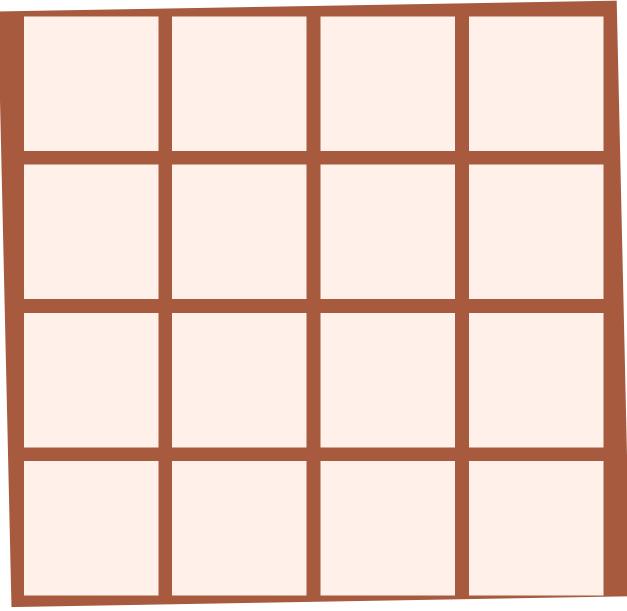
- 2 someone who watches a sporting event
- 5 cannot be heard
- 6 behave with respect
- 7 list of words
- 8 look closely
- 9 someone looking for gold
- 10 glasses
- 12 eye-catching display
- 13 wearing spectacles





Sixteen Square Wordo

Directions: This game is like Bingo. First, choose a free box and mark it with an X. Then choose words from the word list provided by your teacher and write one word in each box. You can choose the box for each word. Then, your teacher will give a clue for each word. Make an X in the box for each word you match to the clue. If you get four words in a row, column, diagonal, or four corners, call out, "Wordo!"



#10654 Building Vocabulary from Word Roots

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Latin Base *terr* = "land, ground, earth"

Unit II Lesson 9



Divide and Conquer

Directions: "Divide" words and "conquer" them by writing the meaning of the words. Remember that terr means "land, ground, earth." Numbers 9 and 10 have two bases (no prefix).

Part A:

Meet the Root

		prefix	base	word means
١.	terrain	X		
2.	Mediterranean	<u>medi- = middle</u>		
3.	terrace	X		
4.	terrarium	X		
5.	subterranean			
6.	extraterrestrial	<u>extra- = outside</u>		
7.	territory	X		
8.	terrier	X		
9.	Terre Haute		haute = high	
10.	terra-cotta		<u>cotta = cooked</u>	
Ι	DID YOU KNO	W?		

The city of Terre Haute is located on high ground in Indiana. This name, given by French explorers, means "highlands." Because people prefer to live on high ground that is not subject to flooding, the name Terre Haute was attractive to settlers.



Part B: Combine and Create

Word Sort

Directions: Here are words that contain the letters *terr*. Work with a partner to put them on the chart.



terrible	terror	terrier	terrace	terrain
territory	terrific	terrorist	terrify	terrarium

has to do with "earth"	does not have to do with "earth"
	1

DID YOU KNOW?

Long ago, outdoorsmen bred a special kind of dog to help hunters catch small animals that burrowed underground. This new breed was called a *terrier*. With their square-cut snout, these dogs can chew into a hole in the ground that has been dug by a weasel or small fox. These same dogs also have very strong tails that enable the hunters to pull them out of the holes into which they have burrowed. There are several different kinds of terriers, including Fox terriers, Boston terriers, Scottish terriers, and West Highland terriers.

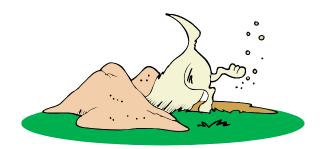
Part C: Read and Reason



My Terrier

Directions: Practice reading this poem with a friend. Don't forget to use expression. Go back and circle all the words that describe terriers.

My terrier's a dirty dog. He thinks that he was born a hog. He squeals, he grunts, he ruts about with that square-cut hairy snout. But that dirty dog—he is no pig, his haunches and his head are big. If he'd just get off that derrier, he'd know he was a terrier.







Part D: Extend and Explore

Word Search

Directions: Find and circle the *terr* words listed below in the word search. Answers can be across, down, diagonal, or backwards.

SUBTERRANEAN TERRAIN TERRITORY INTERMENT TERRACE TERRARIUM

MEDITERRANEAN TERRACOTTA TERRESTRIAL

	1	1				1	1		1	1	1	1	1		
Y	L	V	E	Ζ	Ρ	P	J	J	D	Ν	М	P	W	L	
F	S	Т	Х	Т	[I	S	D	E	I	J	К	Α	Т	
P	G	U	Τ	Ν	E	М	R	Е	Т	Ν	I	I	Y	Е	
F	Н	Ν	В	E	U	0	М	I	К	Y	R	Х	R	R	
Q	Х	М	L	Т	R	P	0	U	Т	Т	E	Т	0	R	
Р	Z	T	Τ	К	E	R	Н	С	S	L	E	М	T	Е	
Q	М	С	Н	Ν	V	R	Α	E	Х	R	Z	L	I	S	
М	W	U	L	D	Q	G	R	I	R	D	Z	L	R	Τ	
М	E	D	I	Т	Ш	R	R	А	Ν	E	Α	Ν	R	R	
Х	Н	F	Ζ	R	Ш	Т	С	М	Ν	W	Т	V	E	Ι	
М	J	U	D	Т	А	0	J	L	Q	E	Ν	S	Т	А	
А	D	S	R	К	Τ	R	Τ	E	R	R	А	С	E	L	
L	R	T	U	T	F	D	R	S	V	А	E	Ν		Τ	
С	Х	0	А	J	М	V	F	E	L	I	E	R	Р	Q	
E	G	U	U	9	D	5	В	Y	Τ	I	Ν	В	G	М	

Part E: Go for the Gold!



Magic Square

Directions: Match the words and definitions. Put the number of the definition in the correct box. If your answers are correct, each row and column will add up to the same number.

TERMS

A. terrarium

- B. extraterrestrial
- C. terrier
- D. subterranean
- E. terra-cotta
- F. territory
- G. terrace
- H. Mediterranean

- 3 burial
- 4 existing under the earth

DEFINITIONS

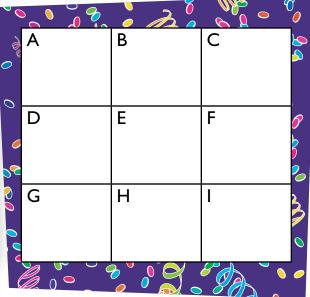
2 existing outside the earth

- 5 a porch
- 6 clay for pottery
- 7 a breed of dog
- 8 land
- 9 container for raising plants
- 10 _____ Sea

Magic Number: ____

I. interment







Part A: Meet the Root

Divide and Conquer

Directions: "Divide" words and then "conquer"



them by writing the meaning of the words. Remember that *trac* and *tract* mean "pull, draw, drag." An X means the word does not have a prefix.

	prefix means	base means	word means
I. tractor	X		
2. contract			
3. retract			
4. attract	to, toward		
5. subtract			
6. extract			
7. detract			
8. distraction	in different directions		
9. attractive			
10. retrace			

X

A Secret Word

Directions: Use the vowels and consonants to make words that fit the clues. The secret word at the end uses all the letters.

Part B:

Combine and Create

Consonants: c d n r s t t Vowels: a i o i

- I. Move the head up and down _____ ____
- 2. 2000 pounds _____ ____
- 3. One of a constellation _____
- 4. Piece of land (only one vowel) _____ ____
- 5. Area that is part of a larger area, such as an area for police protection

Secret Word: something that draws attention away from what you are doing

IND

DID YOU KNOW?

When we add numbers, we say that we add them "up": two plus two add up to four. But when we subtract numbers, we draw the lower number from under the higher number: two taken away from four is two.

DID YOU KNOW?

The English word *train* comes from the Latin base meaning to "draw" or "pull." A *train* is a series of cars on a track that are pulled by the main engine.

Have you ever seen a bride wearing a white dress with a long *train*? The *train* of a bridal gown is the long fabric that the bride "drags" behind her as she walks. A bridesmaid will often walk behind her and gather the *train* to keep the bride from tripping on it!



Part C: Read and Reason

Poetry Work

Directions: Read this poem several times until you think you can read it smoothly and with good phrasing and expression. Think about the meaning of the lines as you read them. Then answer the questions below.

ATTRACTED TO TRACTORS?

My tractor has traction. It's ready for action. It pulls and it pulls and it pulls. When we pull two from ten, we call it subtraction, a math process we learn in our schools. When we all pull together a contract is fashioned, we agree to all play by the rules. And when I'm pulled toward my books, it's a kind of attraction. I think books and reading are cool.

Questions:

- 1. On the line below, write what you think the word part tract means.
- 2. Write a sentence using the words detract and pull.



Part D: Extend and Explore

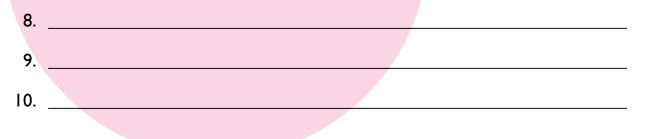


Fill in the Blanks

Directions: Think of a *trac, tract* word that makes sense for each sentence.

- I. Let's come to an agreement and sign a _____ (draw together).
- 2. The purpose of previews at the movies is to "draw" you "to" the same theater again next week. This is why we call them "previews of coming
- 3. Have you ever had a dentist ______ (pull out) one of your teeth?
- 4. All the students chattering in the hallway ______ (pulled in different directions) my attention while I was taking the test. I could not concentrate.
- 5. I could not remember where I had left my book bag. So I went back and _____(drew again) my steps.
- 6. The journalist had to ______ (withdraw or draw back) the statement he had written about the mayor.
- 7. I think movie stars are quite ______ (appealing): I feel "drawn" "to" them. Do you?

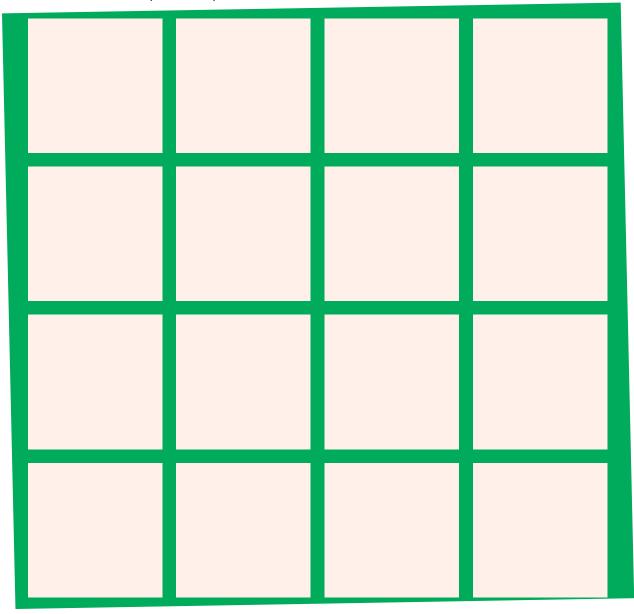
Now write your own sentences. Put a clue in for the missing *trac, tract* words. Share your sentences with a classmate. See if he or she can figure out the missing words.





Sixteen Square Wordo

Directions: This game is like Bingo. First, choose a free box and mark it with an X. Then choose words from the list provided by your teacher and write one word in each box. You can choose the box for each word. Then your teacher will give a clue for each word. Mark an X in the box for each word you match to the clue. If you get four words in a row, column, diagonal, or four corners, call out, "Wordo!"



#10653 Building Vocabulary from Word Roots

Review

Part A: Meet the Root



Divide and Conquer

Directions: Your teacher will give you a list of words. "Divide" each word into a prefix and a base. Then "conquer" them by writing the meaning of the words.

	word	prefix means	base means	word means
١.		<u> </u>		
2.		<u> </u>		
3.		· ·		
4.		·		
5.		·		
6.				
7.				
8.		·		
9.				
10.		·		

Unit II Review



Part B:

Combine and Create

Sentence Writing

Directions: Write a sentence for each word pair. Include both words in one sentence.



2. voice / spectator		
. subtract / vocabulary		
. trace / Mediterranean Sea		
i. invoke / auditorium		
i. invoke / auditorium		

Review



Word Invention Riddles

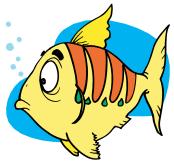
Directions: Work with a partner to invent new *audi, voc, spect, terr,* or *trac* words. Follow these directions:

- 1. Make up words using the bases audi, voc, spect, terr, or trac.
- 2. Choose one of your invented words to create a riddle.
- 3. Write the invented word.
- 4. Write three clues to help others figure it out.
- 5. One of the clues must describe the meaning of the prefix.
- 6. Choose one invented word riddle to share with the class. See if they can figure it out!

Here is an example:

Clues:

- I. It swims in the ocean.
- 2. It also likes land.
- It can be caught and fried for dinner.
 Invented Word: terrafish



Now you t	try it!
Clues:	
I	•
2	<u> </u>
3	3
h	nvented Word:

Unit II Review

Essential Latin Bases



Part D: Extend and Explore

Word Search

Directions: Find and circle the words in the puzzle. Be careful! Some words start with the same letters. Answers can be across, down, diagonal, or backwards.



AUDITION REVOKE SUBTRACT VOCAL AUDITORY SPECIES TERRIER

RETRACE SPECTACLE TERRITORY

5	R	E	V	0	K	E	Α	5	T	
	R P									-
J		C	V	0	N	U	L	E	E	
N	D	E	V	0	D	Х	С		R	
Y	0	Z	С		С	A	P	С	R	
U	V		T	T	R	A	W	E		
J	0	0	T	T	А	0	L	P	T	
Ζ	R	N	E	1	Y	С	L	S	0	
Y	Ν	R	0	Ζ	D	W	L	S	R	
Τ	С	Α	R	Τ	В	U	S	E	Y	
Τ	E	R	R	Ι	E	R	А	К	J	

Unit II

Review

Part E: Go for the Gold!

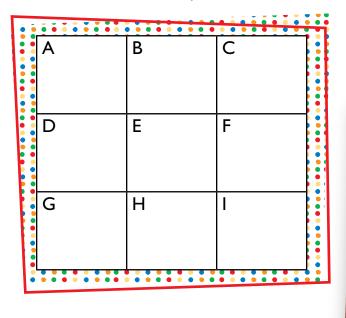


Magic Square

Directions: Match the words and definitions. Put the number of the definition in the correct box. If your answers are correct, each row and column will add up to the same number. One definition will not be used.

TERMS

- A. inaudibly
- B. vocalize
- C. revoke
- D. auditorium
- E. inspection
- F. prospector
- G. terrace
- H. terrarium
- I. spectacular



Magic Number:

DEFINITIONS

- l a tryout
- 2 speak out loud
- 3 amazing
- 4 a room for gathering
- 5 a porch
- 6 a close look
- 7 taking something back
- 8 someone who explores for mineral deposits or oil
- 9 can't be heard
- 10 a container for plants





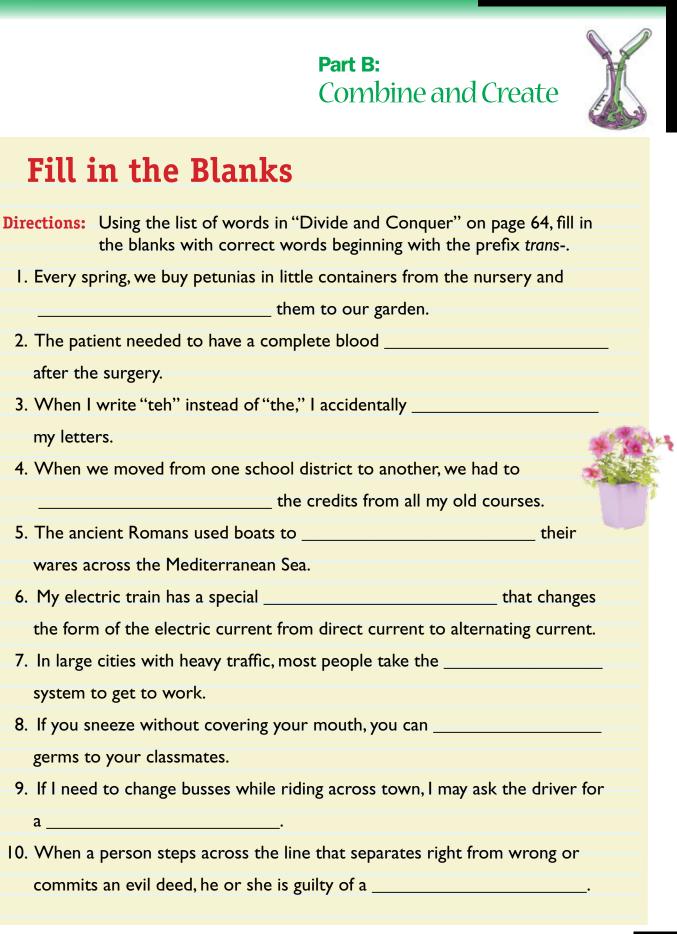
Part A: Meet the Root

Divide and Conquer

Directions: "Divide" words and "conquer" them by writing the meaning of the words. Remember that *trans*- means "across, change."



	F	orefix means	base means	word means
١.	transport		þort = carry	
2.	transmit		<i>mit</i> = send	
3.	transfer		fer = bear, carry	
4.	transform		<i>form = form, shape</i>	
5.	transpose		pose = put, place	
6.	transit		it = go	
7.	transplant		<i>plant</i> = plant	
8.	transfusion		fus = pour	
9.	transgress		gress = step	
10.	transparent		<i>par</i> = appearance	





Part C: Read and Reason

Word Meanings



Directions: Fill in the definition or write a sentence to match the definition.

- I. transact to conduct, as in business Sentence:
 - 2. transaction _____

Sentence: Before the transaction could take place, the clerk had to scan all of my groceries.

- 3. transatlantic ______ Sentence: The first transatlantic flight took place in the early 20th century.
- 5. transit to go across Sentence: _____
- transformer ______
 Sentence: Since the transformer was down, everyone in the neighborhood lost electricity.
- transgress to pass beyond, commit an offense
 Sentence: ______
- translate ______
 Sentence: After I learned how to translate Spanish to English, I could understand more words and their meanings.
- 9. translucent almost transparent Sentence: _____

Part D: Extend and Explore



Word Search

Directions: Find and circle the words in the word search puzzle. Answers can be across, down, diagonal, or backwards.

TRANSACT TRANSGRESS TRANSNATIONAL TRANSPORTABLE TRANSCRIPT TRANSIT TRANSPLANT

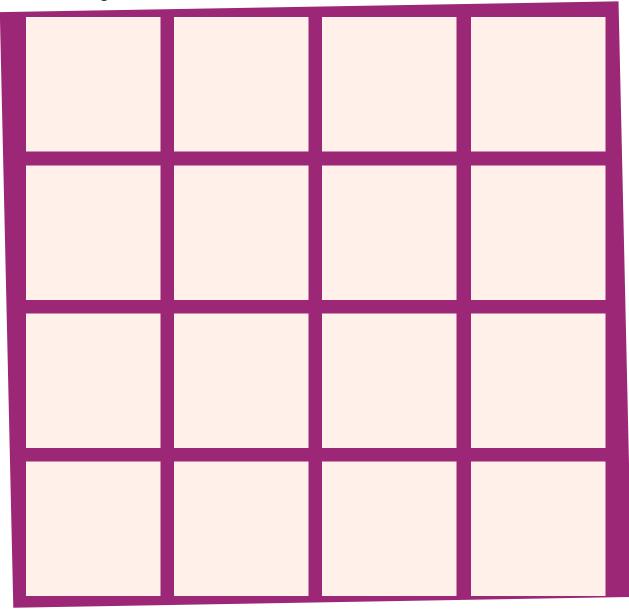
TRANSFER TRANSMIT TRANSPIRE

		1	1			1	1	1	1		1	1		1	
Т	Р	Ν	Н	R	Е	S	T	Α	U	F	T	P	Τ	L	
R	Ν	J	С	К	В	R	U	D	К	E	R	R	P	Ζ	
А	0	Α	P	Т	А	E	0	J	R	V	А	Y	Ι	G	
Ν	Т	E	L	Ν	R	0	U	I	Р	Ν	Ν	P	R	P	
S	Н	V	S	P	D	Α	P	J	S	S	S	I	С	0	
Ν	Х	I	В	U	S	S	Ν	P	Х	В	М	K	S	0	
А	T	К	В	Y	Ν	Ν	0	S	0	U	I	Y	Ν	I	
T	Κ	М	М	А	Е	R	Α	Х	F		Τ	E	А	5	
Ι	U	М	R	Р	Τ	Y	P	R	0	E	С	W	R	А	
0	Y	T	J	А	Ζ	D	0	V	Т	Ζ	R	I	T	R	
Ν	S	Х	В	S	S	E	R	G	S	Ν	Α	R	T	С	
А	В	L	T	R	А	Ν	5	Α	С	T	T	Н	I	J	
L	Е	С	U	S	V	D	V	М	Α	А	5	J	F	Н	
U	Т	М	Ν	С	С	Q	М	В	V	Х	0	L	В	E	
E	Τ	Y	Н	S	R	В	W	0	S	Е	Y	М	0	В	



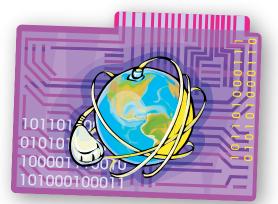
Sixteen Square Wordo

Directions: This game is like Bingo. First, choose a free box and mark it with an X. Then choose words from the list provided by your teacher and write one word in each box. You can choose the box for each word. Then your teacher will give a clue for each word. Mark an X in the box for each word you match to the clue. If you get four words in a row, column, diagonal, or four corners, call out, "Wordo!"



#10654 Building Vocabulary from Word Roots





Divide and Conquer

Directions: "Divide" words and then "conquer" them by writing the meaning of the words. Remember that inter- means "between, among."

Meet the Root

Part A:

	prefix means	base means	word means
I. Internet		net = net	
2. international		nation	
3. interfere		fer =carry, go	
4. interfaith		faith	
5. intermural		mur = wall	
6. interlude		ilud = play	
7. intercept		_cept = take, seize	
8. intermediate		medi = middle	
9. interchange		change	
10. interweave		weave	



Part B:

Combine and Create

Drawing Lesson

Directions: Draw each object in the boxes below.

Intersecting lines	
	~
Interlacing lines	
Intercoastal waterway	

DID YOU KNOW?

What does the *Internet* mean? The Internet refers to the enormous network of communication that takes place "among" the millions of people who use their computers. Just as fishermen might use a regular net to catch and hold huge quantities of fish, so the Internet is a vast creation that catches and holds great quantities of information. When we turn on our computers and access the Internet, we are able to communicate with countless numbers of people.









Advice Column

Directions: Read the following advice column and answer the questions.

Dear Adelia Advice,

I am writing to you to ask about

the Internet. I want to know how to research zoo animals. I have to write a report on zebras. Can you help me?

Please Intercede

Dear Please Intercede,

I hope my advice reaches you before your report is due and does not interfere with your research. I would recommend doing an Internet search on zebras.

Adelia Advice

Questions:

I. What do you think inter- means in the above advice column?

2. What does *interfere* mean? ______

3. What does Internet mean? _____

4. What does intercede mean? _____

5. What advice would you give "Please Intercede" on how to research this topic? Share two ideas about how to find out information about zoo animals.

One idea is: _____

Another idea is: _____



Part D: Extend and Explore

Writing Definitions

Directions: The *inter*- prefix means "between." What do these words have to do with "between"?

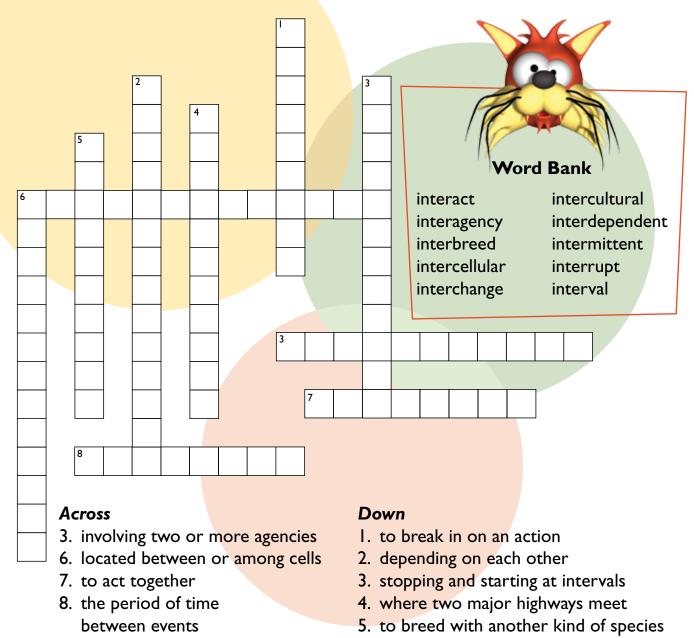


interrupt	
interact	
Internet	
interagency	

Part E: Go for the Gold!



Directions: Read the clues and complete the crossword puzzle. Use the Word Bank for help.



6. between cultures

#10654 Building Vocabulary from Word Roots

73

Latin Directional & Intensive Prefix per- = "through, thorough(ly)"



Part A: Meet the Root

Divide and Conquer

Directions: "Divide" words and then "conquer" them by writing the meaning of the words. Remember that *per*- means "through, thorough(ly)."

	P	orefix means	base means	word means
١.	permeate		me = wander	
2.	percolate		<i>col</i> = strain, sieve	
3.	perforate		for = hole, opening	
4.	persist		sist = stand	
5.	perfect		fect = done	
6.	permanent		man = stay, remain	
7.	perspective		spect = look at, watch	
8.	perfume		fum = smoke, vapor	
9.	perspiration		spir = breathe	
10.	permit		mit = send	

Part B: Combine and Create



Making and Writing Words

Directions: Use the vowels and consonants to make words that fit the clues. The secret word will use all the letters.

	Consonants: mnnprt	
	Vowels: a e e	
	I. A temporary place to sleep	
	2. The opposite of far	
	3. A fruit that grows on trees	
	4. The hair around a male lion's face	
	5. To primp (rhymes with "green")	
	6. A hobo, or to make big, loud steps	
	7. Trick or	
DID YOU	JKNOW?	ord: lasting or enduring

The English words *permit* and *permission* come from a Latin word meaning "to send through." When Roman farmers and soldiers would unleash their horses to roam through an open field, they *permitted* the animals to move freely in space by "sending" them "through" the area. Even today, we need *permission* from our parents to move about freely in certain areas. We may need a *permit* signed by our teacher to walk in the halls while class is in session.

Latin Directional & Intensive Prefix per- = "through, thorough(ly)"



Part C: Read and Reason

Fill in the Blanks

Directions: Complete the paragraphs by using the *per*- words listed at the end.



We are making a new garden in our yard. We can't have any

_____ structures because they are not _____

in our neighborhood. We can plant flowers, though. I read about gardens on the

Internet. Experts recommend that 25 ______ of a garden should

be planted with ______ flowers. Their fragrance will

______ the fragrance of the annual flowers, which must be

replanted every year.

percent, perennial, permanent, permeate, permitted

I just love playing ______ instruments! I like them all, but

I think the tympani is my favorite. There's something about the way its sound

a room. I practice nearly every day. I want to

_____ my playing, and my teacher tells me _____

like this will help me achieve my goal.

percussion, perfect, permeates, persisting

P

Word Search

Directions: Find and circle the words in the word search puzzle. Answers can be across, down, diagonal, or backwards.



PERAMBULATE PERCOLATE PERJURY

PERCENT PERCUSSION PERMEABLE PERVASIVE

Part D:

Extend and Explore

PERCEPTION PERFECT PERPETUAL

p	T	T	7	p	1	-	p	12	р	12	0	p	p	C	
Р		Τ	Z	R	J	E	R	В	Р	В	Q	P	R	С	•
С	E	L	W	Q	E		С	E	Х	A	Р	E		S	
E	Y	R	L	V	V	Н	R	Х	L	L	E	R	Ν	E	
Х	E	Τ	А	L	0	С	R	E	Р	V	R	J	Н	С	
Р	Ζ	L	Y	М	U	D	Ι	R	Ι	Ι	С	U	Y	Н	
S	Е	J	В	S	В	Ι	P	S	Q	L	Е	R	Х	S	
Ζ	Р	R	S	А	А	U	Α	Ζ	L	Т	Р	Y	5	Р	
U	Y	[F	R	Е	V	L	Ν	А	W	Τ	Н	Y	Y	
В	0	Ν		Ε	R	М	С	А	U	В	[L	Х	D	
Ν	Q	W	М	E	С	К	R	В	Τ	Ζ	0	Х	Х	S	
Y	W	Ζ	Р	W	R	Τ	В	Е	E	E	Ν	E	Α	Y	
Р	Е	R	С	Е	Ν	Т	Н	S	Р	E	V	В	N	L	
Х	I	К	В	R	Ν	Q	J	А	R	Т	Н	К	С	L	
U	I	I	А	L	L	W	Х	Ν	Е	I	В	V	J	F	
J	I	Y	P	I	Ν	L	D	Ζ	P	D	Н	V	J	S	

Latin Directional & Intensive Prefix per- = "through, thorough(ly)"

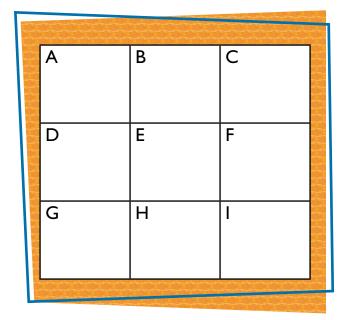


Magic Square

Directions: Work with a partner to complete the magic squares. If you are right, the "magic number" will be the same if you add across or down. Some definitions will not be used.

TERMS

- A. perspire
- B. perspective
- C. perambulator
- D. percent
- E. perspiration
- F. permission
- G. percussion
- H. perjury
- I. permit





DEFINITIONS

- I make a hole through
- 2 a tool for building houses
- 3 break an oath by telling a lie
- 4 grant a request
- 5 a type of food
- 6 a nonfiction book
- 7 skin breathes through your clothes
- 8 a baby stroller
- 9 a kind of musical instrument
- 10 100 _____ is a perfect score
- II seeing something from many angles
- 12 _____ stain
- 13 a plant that grows outdoors
- 14 seek a _____ to drive a car

Magic Number: _____



Part A: Meet the Root



Divide and Conquer

Directions: "Divide" words and then "conquer" them by writing the meaning of the words. Remember that *auto*- means "self."

	prefix means	base means	word means
I. automobile		_mobil = move_	
2. autograph		_graph = write_	
3. automat		<u>mat = act</u>	
4. autobiography		bi(o) = life; _graph = write_	
5. autoharp		harp	
6. autopilot		pilot	
7. automatic		mat = act	
8. autocrat		crat = ruler	
9. autobiographer		bi(o) = life _graph = write	
10. autohypnosis		<u>hypno = sleep</u>	



Part B: Combine and Create

Solving Riddles

Directions: Solve the riddles with *auto*- words.

- I am a story. The author tells about his or her own life in me.
 I have word parts that mean "self," "life," and "write."
- You write me.
 I am your name.
 Some people collect me from famous people.
- I am an old-fashioned word. Today most people call me "car." I have a word part that means "self" and another one that has to do with moving. I have four syllables.



Part C: Read and Reason



Limericks

Directions: Read the following limerick. Circle the *auto*- words. Then answer the questions.



I wrote a diary about my past an autobiography at last for sale at the mall autographed real small and I found out writing is a blast.

Questions:

I. Write what you think each *auto*- word means.

Now, write what you think *auto*- means.

2. Do you like to write? Explain why or why not. _____

3. If you wrote a diary about *your* past, tell three things that would be in it. I would write about

I would also tell about _____

Finally, I would share about _____



Part D: Extend and Explore

Word Meanings

Directions: Tell what these words have to do with "self."

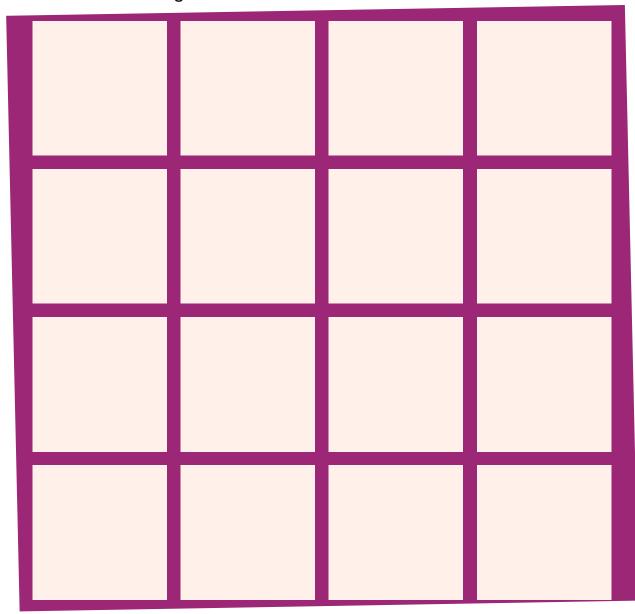
			and the	1.00	Care and the second
autopilot_					
				1157	
	e				
autograph					
	15				
		2	automatic		
	P				
		91		ree to	10000

Part E: Go for the Gold!



Sixteen Square Wordo

Directions: This game is like Bingo. First, choose a free box and mark it with an X. Then choose words from the list provided by your teacher and write one word in each box. You can choose the box for each word. Then your teacher will give a clue for each word. Mark an X in the box for each word you match to the clue. If you get four words in a row, column, diagonal, or four corners, call out, "Wordo!"



Greek Prefix *tele-* = "far, from afar"



Part A: Meet the Root

Divide and Conquer

Directions: "Divide" words and then "conquer" them by writing the meaning of the



words. Remember that tele- means "far, from afar."

	prefix means	base means	word means
I. telescope		scop = watch, look at	
2. telegraph		graph = write	
3. telegram		gram = write	
4. television		vis = see	
5. telephone		phon = voice	
6. telemarketer		market	
7. telephoto		photo = light	
8. telecast		<u>cast = broadcast</u>	
9. telethon		X	
10. televise		vis = see	

X

Making New Words

Directions: Change the endings on these words to make new words. Make sure the new words contain *tele*-.

Part B:

Combine and Create

I. 1	televise	/ise							
2. 1	telecast								
3 . 1	telephone								

DID YOU KNOW?

The popularity of the telephone and television resulted in two more tele- inventions. Telemarketers use the telephone to sell their goods and services, and televangelists use the television to preach.

DID YOU KNOW?

The prefix tele- is so commonly associated with telephones, televisions, and telegraphs that the letter "T" itself can be used as an abbreviation for them: the business name AT&T[™] stands for American Telephone and Telegraph. The "T" in "TV" stands for television.



Part C: Read and Reason

Limerick

Directions: Read the following limerick and answer the questions.



A telephone is a "talking-machine," and the telescope can see the night sky. The telecaster reports the news on TV. A telegram is a message to you.

Questions:

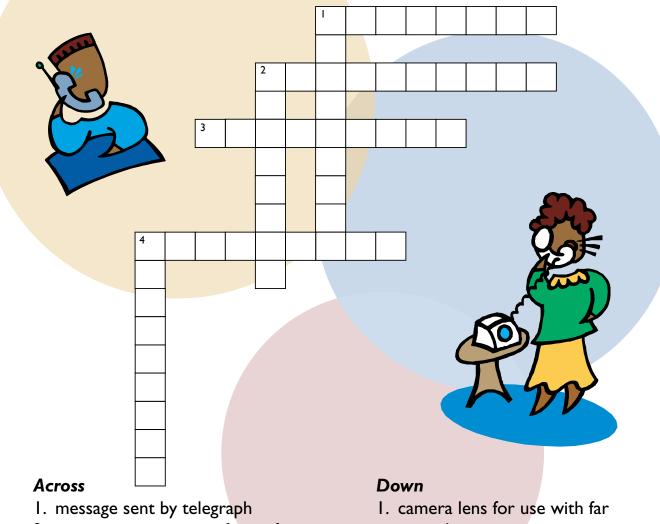
- I. What does tele- mean in the above limerick? _____
- Using the context clues from the limerick, define one of the *tele* words in the space below.
- Choose two different *tele* words from the limerick. Use both of them in one sentence.

Part D: Extend and Explore



Crossword Puzzle

Directions: Read the clues and complete the crossword puzzle.

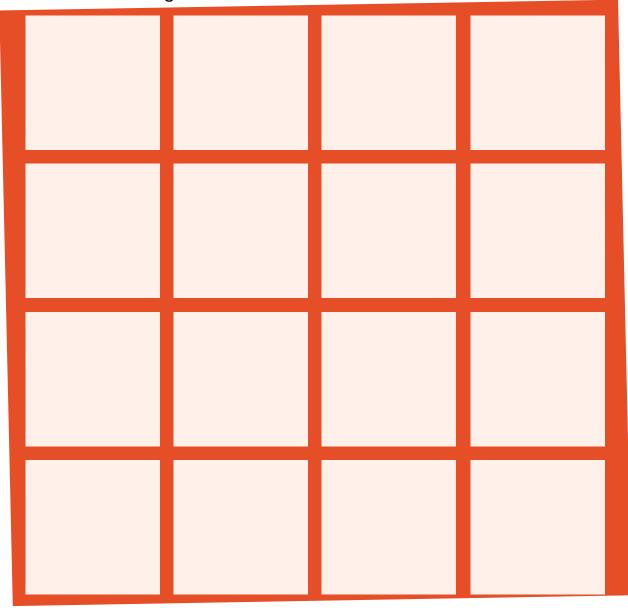


- 2. receives pictures sent from afar
- 3. receives sounds sent from afar
- 4. makes far off objects appear closer
- away things
- 2. to show on TV
- 4. sends messages by electric signals



Sixteen Square Wordo

Directions: This game is like Bingo. First, choose a free box and mark it with an X. Then choose words from the list provided by your teacher and write one word in each box. You can choose the box for each word. Then your teacher will give a clue for each word. Mark an X in the box for each word you match to the clue. If you get four words in a row, column, diagonal, or four corners, call out, "Wordo!"



#10654 Building Vocabulary from Word Roots

Review

Part A: Meet the Root



Divide and Conquer

Directions: Your teacher will give you a list of words. "Divide" each word into a prefix and a base. Then "conquer" them by writing the meaning of the words.

	word	prefix means	base means	word means
١.		- <u></u> .		
2.		·		
3.				
4.				
5.		· ·		
6.		·		
7.		· ·		
8.				
9.				
10.				



Part B: Combine and Create

What Doesn't Belong?

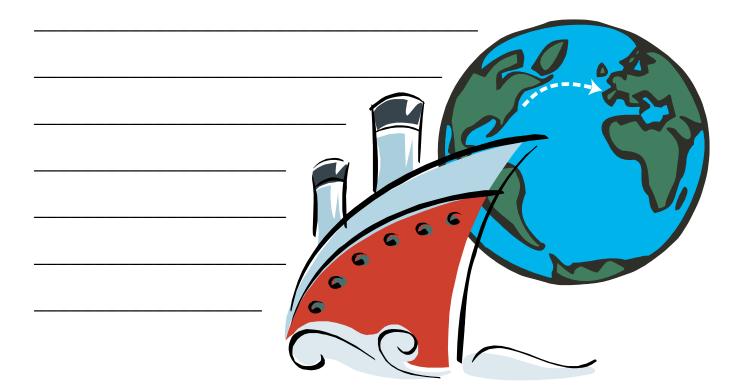
Directions: Cross out the word that doesn't belong in the group. On the lines, write why it doesn't belong.

hypertension

intercoastal

transatlantic

transnational





Word Parts

Directions: First, make as many words as you can that have the word parts. Then tell what the word parts mean.

Part C:

١.	tele- + vis	
	tele- means	
	vis means	
2.	auto- + graph	
	auto- means	
	graph means	
3.	trans- + mit	
	trans- means	
	mit means	

Unit III Review



Part D: Extend and Explore

Magic Square

Directions: Work with a partner to complete the magic squares. If you are right, the "magic number" will be the same if you add across or down. One definition will not be used.

TERMS

- A. interrupt
- B. automatic
- C. telescope
- D. transatlantic
- E. permit
- F. percentage
- G. transmit
- H. automobile
- I. interfere

A	В	С
D	E	F
G	Н	1

DEFINITIONS

- I a tryout
- 2 working by itself
- 3 get in the way of
- 4 crossing the Atlantic Ocean
- 5 send
- 6 allow
- 7 instrument that makes objects seem larger and nearer
- 8 portion
- 9 to break in on
- 10 a car

Magic Number: _



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Greek and Latin Directional Prefixes

Unit III Review



Part E: Go for the Gold!



Word Search

Directions: Find and circle the words in the puzzle. Be careful! Some words start with the same letters. Answers can be across, down, diagonal, or backwards.

AUTOBIOGRAPHY INTERRUPT TELEGRAPHIC AUTOMATIC PERCENTAGE TELEPHONING TRANSMITTAL INTERJECT PERSEVERE TRANSFER

r			[1				1	1	1				1		1
	Τ	Τ	М	R	В	E	Н	V	Y	J	P	Ζ	Y	D	С	
	E	С	Е	P	F	L	R	В	Ζ	E	Т	Н	С	I	Н	
	L	Е	T	L	G	К	I	E	R	Y	Р	Ζ	Τ	Κ	W	
	E	J	А	W	E	0	Н	С	V	Α	L	А	Х	W	К	
	Р	R	G	E	Е	G	E	Ν	R	E	М	Y	S	R	Q	
	Н	E	А	А	С	Ν	R	G	L	0	S	0	Y	D	Н	
	0	Τ	R	Ζ	T	А	0	Α	T	T	W	R	W	L	Q	
	Ν	Ν	E	А	J	[T	U	P	F	Ζ	М	E	А	С	
	Ι	I	G	W	В	P	Α	5	В	Н	R	D	К	Р	К	
	Ν	E	Ζ	0	T	R	Α	Ν	5	М	[Τ	Τ	А	L	
	G	М	Τ	R	А	Ν	5	F	E	R	U	С	G	Τ	Х	
	W	U	G	В	Y	Τ	0	В	Y	Q	М	К	Х	G	Р	
	А	U	U	0	Х	G	М	0	Х	К	V	Н	W	L	E	
	F	0	С	С	В	E	Ζ	0	Т	J	F	Y	М	Р	G	
	Τ	К	Ζ	Y	1	В	T	P	U	R	R	Е	Τ	Ν	1	



Part A: Meet the Root

Divide and Conquer

Directions: "Divide" words and then "conquer" them by writing the meaning of the words. Remember that *-ible* or *-able* mean "can or able to be done."

	base means	suffix means	word means
I. drivable			
2. portable			
3. flexible	<u>flex = bend</u>		
4. credible	<u>cred = believe</u>		
5. visible			
6. audible			
7. acceptable			
8. digestible			
9. convertible			
10. collectible			

Part B: Combine and Create



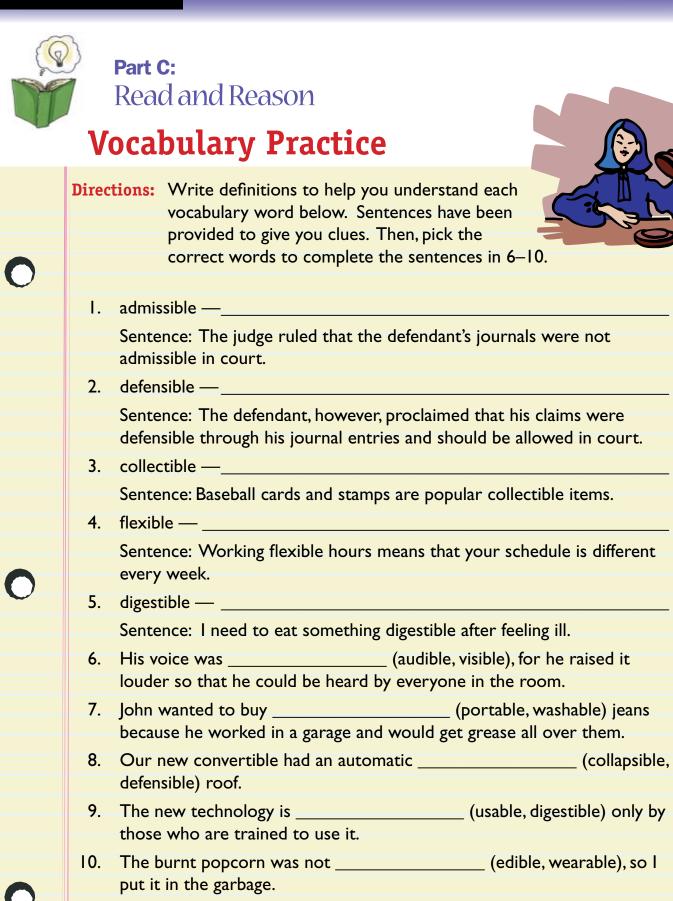
Word Chart

Directions: Add -*ible* or -*able* to each word. Then put each word on the chart.

absorb accept chew collapse	collect	defend	digest
-----------------------------	---------	--------	--------

-able	-ible
DID YOU KNOW?	
When inventors came up with a new kir	nd of automobile whose top could

when inventors came up with a new kind of automobile whose top could go up and down, they wanted to give it a name that would attract customers. They went to the Latin language, searching for a word that meant "able to be changed from covered to uncovered." They found the word *convert*, which means "to change," and added the suffix *-ible*. They called their new invention the *convertible automobile*, which then became simply the *convertible*. What would you be more inclined to buy: a *changeable* car, a *roofless* car, an *uncoverable* car, or a shiny *convertible*?



Part D: Extend and Explore



Word Search

Directions: Find and circle the words in the puzzle. Be careful! Some words start with the same letters. Answers can be across, down, diagonal, or backwards.

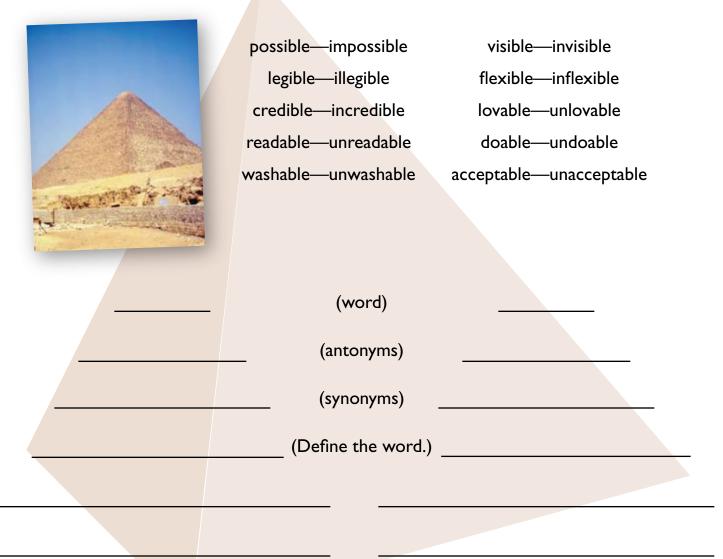
ABSORBABLE CHEWABLE EXPORTABLE ADMISSIBLE CORRUPTIBLE IRRESISTIBLE WALKABLE BANKABLE DIGESTIBLE PROGRAMMABLE

Α	С	Ε	F	G	L	G	F	Е	R	0	Ι	E	Ν	Τ
В	D	L	Ζ	В	В	L	Р	Ζ	G	R	Х	I	Y	E
9	Н	В	М	I	С	Н	I	S	R	Р	J	Т	0	L
0	1	Α	E	U	Х	Х	E	E	0	С	L	G	D	В
R	P	W	U	L	R	L	S	R	T	V	L	Α	D	Ι
В	U	Е	E	L	В	I	Т	P	U	R	R	0	С	S
А	U	Н	U	А	S	Α	Ζ	D	Z	R	E	К	Α	S
В	В	С	K	T	В	Q	М	Κ	E	Ν	Т	W	Q	I
L	S	L	I	L	М	Q	0	М	Q	С	V	С	W	М
E	Α	В	E	L	В	Α	К	Ν	Α	В	Х	I	E	D
W	L	G	I	Q	U	W	G	W	I	R	В	R	Х	А
E	D	Ι	G	E	S	T	I	В	L	E	G	М	Х	Κ
С	Х	V	Х	V	Ν	Н	Х	Y	Z	Κ	С	0	V	В
G	М	D	Ζ	F	S	М	Н	T	D	Н	Х	Α	R	С
В	Q	S	М	V	U	В	К	V	Α	D	F	К	К	P



Partner Pyramid Pairs

Directions: With a partner, choose one of the word pairs below. Each of you should take one of the words and make a word pyramid. Share your pyramids with each other and the class.



(Write a sentence using the word.)

(Write a sentence using the word.)

Greek Suffixes -ology = "study of" and -ologist = "studier of, expert in"

Unit IV Lesson 17



Part A: Meet the Root



Divide and Conquer

Directions: "Divide" words and then "conquer" them by writing the meaning of the words.

	base means	suffix means	word means
I. theology	the(o) = god		
2. musicology	music		
3. geologist	_ge(o) = earth		
4. gerontologist	geront = elderly		
5. gynecologist	gynec = woman		
6. technology	techn = art, skill, fine craft		
7. zoology	zo(o) = animal		
8. biologist	<i>bi(o)</i> = life, living being		
9. astrology	astr(o) = star		
e 10. ecology	c(o) = environment house	nt,	

Greek Suffixes -ology = "study of" and -ologist = "studier of, expert in"



Part B: Combine and Create

Fill in the Blanks



Directions: Here are some *-ology* words. Figure out the words to fill in the blanks. Use the example to help you.

Ex. Criminology is the study of crime. A person who does this is called a criminologist.

I. Climatology means the study of ______. A person

who does this is called a _____.

2. Oceanology is the study of the _____. A person who does this

is called a _____.

- Musicology is the study of ______. A person who does this is called a ______.
- 4. Zoology is the study of animals. A person who does this is called a_____.

Now answer these questions.

- 5. Which is the study of small living things? biology microbiology
- 6. Psyche is the mind. What is psychology? _____
- 7. Whose job is it to keep track of weather? criminologist climatologist
- 8. What is mythology? _____

Fill in the blanks.

- 9. ge(o) = earth / geology = _____
- 10. *bi(o)* = life / biology = _____
- II. hydr(o) = water / hydrology = _____
- 12. hemat = blood / hematology = _____



Part C: Read and Reason



It's Greek to Me!

Directions: Answer the questions by adding *-ology* and *-ologist* to these Greek bases.

DID YOU KNOW?

The English word zoo is an abbreviation. It stands for the long phrase, zoological garden or zoological park.

Zoology is the study of animals. People who specialize in zoology are called zoologists. When zoologists plan a zoological garden, they try to include animals from different regions of the world so that people who live in a city can have a chance to see these interesting creatures.

Polar bears, for example, do not live in the continental United States since our climate is too warm. You have to go to a zoo to see a polar bear.

Because a zoo contains so many different animals from all over the world, this same word can suggest a large and confusing collection of people. Have you ever gone to a crowded function that was noisy and disorganized? Have you ever been to a "zoo" of a party where everything was a crowded mess?

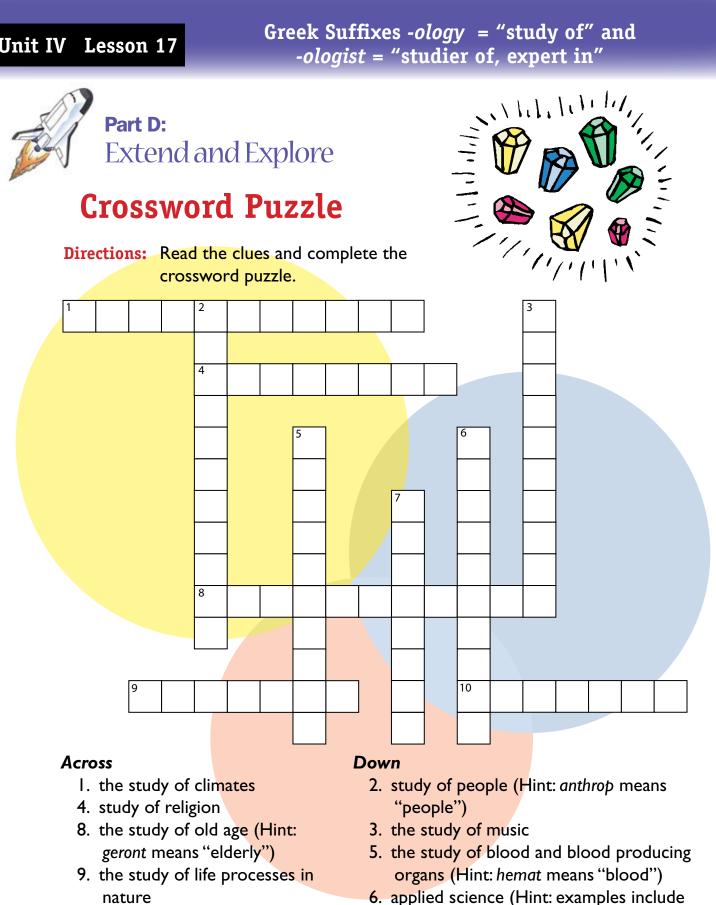
anthrop	human being	astr(o)	star
myth	story	ge(o)	earth
archae	ancient	the(o)	god
entom	insect, bug		

- I. Someone who studies long-ago civilizations is an
- 2. The study of bugs is called ______.
- 3. Someone who studies the stars to predict the future is an
- 4. The study of people and their cultures is
- 5. The study of religion is called ______.
- Someone who studies rocks, volcanoes, oceans, and other parts of the earth is called a ______.
- 7. The study of ancient civilizations is called
- 8. The study of stories and legends is called
- 9. An ______ studies people.
- 10. An ______ studies insects and bugs.
- Which of these areas do you think you might like to study? Tell a partner.

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#10654 Building Vocabulary from Word Roots

Greek Suffixes -ology = "study of" and -ologist = "studier of, expert in"



10. study of the earth

- the computer and the Internet)
- 7. the study of diamonds and other precious stones (Hint: called "gems")

Greek Suffixes -ology, = "study of" -ologist = "studier of, expert in"

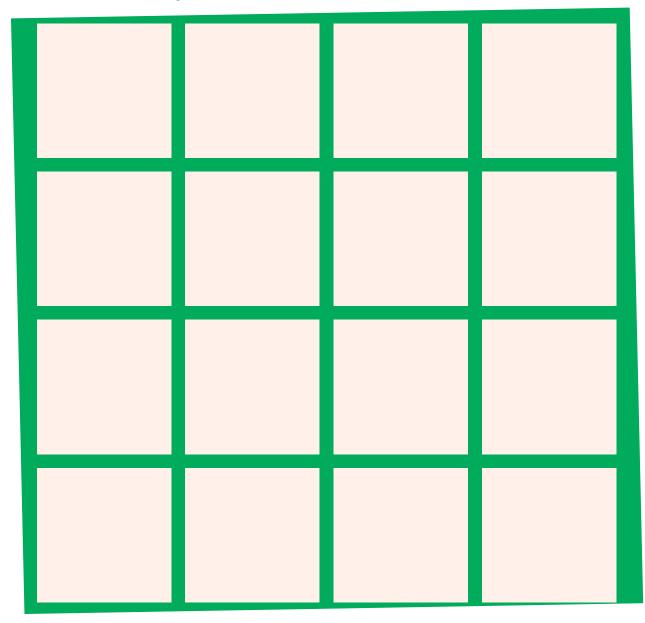
Unit IV Lesson 17

Part E: Go for the Gold!



Sixteen Square Wordo

Directions: This game is like Bingo. First, choose a free box and mark it with an X. Then choose words from the list provided by your teacher and write one word in each box. You can choose the box for each word. Then your teacher will give a clue for each word. Mark an X in the box for each word you match to the clue. If you get four words in a row, column, diagonal, or four corners, call out, "Wordo!"



Latin Suffixes -arium, -ary, -orium, -ory = "place, room"



Part A: Meet the Root

Divide and Conquer

Directions: "Divide" words and then "conquer" them by writing the meaning of the words.



	base means	suffix means	word means
I. aquarium	aqu(a) = water		
2. terrarium	terr = earth		
3. library	libr = book		
4. factory	fact = make		
5. laboratory	laborat = work		
6. mortuary	mortu = dead		
7. aviary	avi = bird		
8. lavatory	lavat = wash		
9. auditorium	<i>audit</i> = hear		
10. sanctuary	sanctu = holy, sacred		

Word Bank

dormitory

lavatory

library

mortuary

Part B: Combine and Create



Answering Questions

Directions: Answer the questions using the words in the Word Bank.

- I. Where can you find books to check out?
- 2. Where are dead people stored before their funerals?
- 3. What is another word for "washroom" or "bathroom"?
- 4. Where do college students stay and sleep?



Figure out these words, too.

- 5. If sol means "sun," what is a solarium?
- 6. If sanit means "health," what is a sanitarium?
- 7. If lavat means "wash," what is a lavatory?

\sim	
Part C: Read and Reason	Word Bank aquarium auditorium
Fill in the Blanks	aviary dormitory
Directions: Choose words from the Word Bank to fill in the blanks for the following story.	lavatory library solarium
Last week I went with my family to visit the college where my sister will g	0 laboratories
to school next year. It was an amazing place. First we visited her	
We saw the rooms where students sleep. They looked pretty big to me, but	my sister is
worried about whether she will have room for her	She really
loves her fish and she wants to take them to school with her. We even saw	
the It has six showers in it!	
On the first floor of her dorm is a large It's full	of sofas and
tables. It will be a great place for students to sit on sunny days.	
We also took a walk around campus. We went to the	It is ten
stories high. I bet it holds thousands of books. We also saw a huge	
where my sister will take a class. Mom says several hundred other students	will probably
be in that class with her.	
My sister is interested in science, so we spent time look	ing at
People were working in some of	them, so
we couldn't go in. Our final stop was the	
because my sister likes birds almost as much as she likes	fish. I saw a
hummingbird and an eagle!	
We really enjoyed our visit to the college. I can't wait u	ntil I am old
enough to go to school there!	

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Part D: Extend and Explore



It's Latin and Greek to Me!

Directions: Add *-arium, -ary, -orium,* or *-ory* to these Latin and Greek bases. Write what the new words mean.

	1919	8
١.	api = bee(s)	
2.	apothec = storage	
3.	aqu(a) = water	
4.	dormit = sleep	
5.	gran = grain, wheat	
6.	lavat = wash	
7.	libr = book	
8.	mortu = dead	
9.	sanit = healthy	
10.	sol = sun	

Which of these "room" or "place" words do you find most



interesting? Tell why. _

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Word Search

Directions: Find and circle these words in the word search puzzle. Answers can be across, down, diagonal, or backwards.



APIARY DORMITORY LIBRARY

APOTHECARY GRANARY MORTUARY SOLARIUM AQUARIUM LAVATORY SANITARIUM

-	1			r	1						1				
T	М	J	G	Q	F	E	Y	К	S	Y	Н	С	G	0	
С	U	E	Ζ	W	Х	R	А	U	Α	I	L	Q	Ν	Τ	
S	I	Ν	W	S	А	P	А	P	Ν	E	М	J	W	Q	
0	R	F	К	U	I	W	0	К	Ι			Ν	К	Q	
S	Α	V	T	Α	E	Т	Κ	L	T	W	V	G	Ν	G	
Y	L	R	R	V	Н	В	D	Н	Α	P	К	I	D	R	
Х	0	Y	L	E	С	0	U	E	R	Ζ	В	С	С	А	
М	S	В	С	[Y	R	0	T	1	М	R	0	D	Ν	
Q	U	Α	F	Ν	В	U	R	М	U	Р	T	L	U	А	
Н	R	I	G	Ν	U	R	Т	S	М	S	T	Ν	T	R	
Y	Х	Ν	R	К	V	L	А	V	Α	T	0	R	Y	Y	
М	P	С	E	Α	Q	U	Р	R	5	К	U	F	М	L	
Α	T	E	К	С	U	W	В	L	Y	С	P	Х	Α	Н	
L	K	V	D	Н	Τ	Q	С	М	В	М	E	Х	С	L	
D	Q	Н	G	Α	Н	Х	А	W	V	E	К	Н	1	Τ	

Latin Suffixes -or, -er = "someone who does; something that does" Unit IV Lesson 19

Part A: Meet the Root





Divide and Conquer

Directions: "Divide" words and then "conquer" them by writing the meaning of the words.

	base	suffix means	word means
I. employer			
2. sculptor			
3. actor			
4. computer			
5. teacher			
6. professor			
7. driver			
8. writer			
9. collector			
10. calculator			

Unit IV Lesson 19



Part B: Combine and Create

Word Sketches

Directions: Make sketches and write an -er or -or word to go with your picture.



A person who dances	A person who rides
DID YOU KNOW? Some words we use today to describe things started out by describing people who performed certain tasks. As technology increased, some of these tasks were taken over by machines and special devices: the original <i>computer</i> , for example, was a "person who computes."	A person who paints

Latin Suffixes -or, -er = "someone who does; something that does" Unit IV Lesson 19

Part C: Read and Reason



Poems

Directions: Read the two poems and then answer the questions.

The Who Does What? Poem

A collector and an auditor handle money, and the batter and the dancer swing gracefully, and the professor and the dictator lead successfully, while the actor speaks eloquently. Questions:

- Why is this poem titled "The Who Does What? Poem"?
- 2. How are the batter and the dancer similar?

The Obvious Who Does What? Poem

lt's all in the word,	A reader	A writer			
and	reads.	writes.			
then	lt's all in the word,	A worker			
move forward.	and	works.			
A director	then	And, like I said,			
directs.	move forward.	It's all in the word,			
A driver	A runner	and			
drives.	runs.	then			
lt's all in the word,	A sculptor	move, move, move			
and	sculpts.	forward.			
then move forward.	lt's all in the word, and				
A painter paints.	then move forward.				



Questions:

- I. How does the poem help you understand what each person does?
- 2. If we were to add "a teacher" to the above poem, what might the next line be?

Unit IV Lesson 19



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Part D: Extend and Explore

What's in a Name?

Directions: At one time, people's jobs often became part of their last names. Here are some last names for people. Use them to figure out what kind of work someone in each of these families once did.

John Carver	was a
Mary Weaver	was a
Robert Cooper	was a
Ruth Miller	was a
Tom Sawyer	was a
Martha Cutter	was a
Nick Baker	was a
Alice Thatcher	was a
Luis Farmington	was a

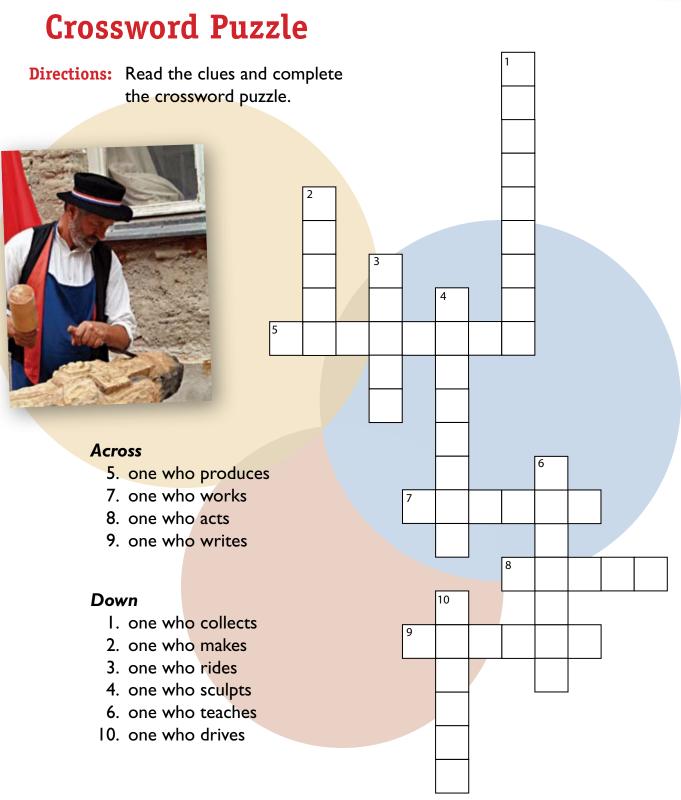
Now think of some jobs you know. Make up names for people who hold them. Make sure the last name gives enough clues to figure the job out.

	was a
	was a
	Which of all these - <i>er</i> and - <i>or</i> jobs seems most interesting to you? Tell why.
20	

Latin Suffixes -or, -er = "someone who does; something that does" Unit IV Lesson 19

> **Part E:** Go for the Gold!





Unit IV Lesson 20

Latin Suffix -*ify* = "to make"



Part A: Meet the Root

Divide and Conquer

Directions: "Divide" words and then "conquer" them by writing the meaning of the words.



	base means	suffix means	word means
I. fortify	fort = strong		
2. petrify	petr = stone		
3. verify	ver = true		
4. unify	<u>uni = one</u>		
5. pacify	pac = peace		
6. sanctify	sanct = sacred, bless		
7. testify	<u>test = witness</u>		
8. horrify	<u>horr = frighten</u>		
9. magnify	<u>magn = big</u>		
10. mortify	<u>mort = dead</u>		

Unit IV Lesson 20

Part B: Combine and Create



Matching Game

Directions: Match the definitions and the words.

	()° ()° ()° ()° ()° ()° ()° ()° ()° ()°
falsify	a. to make peace
fortify	b. to frighten
gratify	c. to make into stone
magnify	d. to make solid
pacify	e. to enlarge; to make big
petrify	f. to make false
solidify	g. to strengthen; to make strong
terrify	h. to please; to make grateful

DID YOU KNOW?

When a person feels extremely embarrassed in public, sometimes he or she might say, "I was so embarrassed that I thought I would die!" They might also say, "I felt so bad that I wanted to curl up and die!" The Romans called this feeling *mortification* because the Latin base *mort* means "to die" (as in words like *mortal* and *immortal*). Of course, no one can die from public embarrassment! But when someone feels that bad they say they are *mortified*.

Latin Suffix -*ify* = "to make"



Part C: Read and Reason

Making Sense



Directions: Put the correct *-ify*, *-ifier*, or *-ified* word in the blank. Remember that the sentence has to make sense, so choose the word that fits best!

- The directions were not simple enough for us to follow. We asked the teacher to ______ them for us.
- 2. Did you notify them that we were coming? They said they were not expecting us because they were never ______.

3. I pacify a cranky baby with a ______.

4. We ______ our drinking water with a water purifier.

- 5. The teacher ______ the image with a brand new magnifying glass.
- 6. The runner ______ himself for the race with a hearty breakfast that included milk enriched with Vitamin D fortifiers.
- 7. Flowers ______ a yard wherever they are planted. They are natural beautifiers.
- 9. The lawyer wants me to ______ in court because another ______ witness had testified to help the other side.

10. Dogs terrify most cats, but my cat was never ______ of dogs.

Now make up three sentences of your own. They should each include one *-ify, -ifier,* and *-ified* word. Choose from these words: glorify, dignify, unify, identify, mystify, personify.

l. _____ 2. 3.

Unit IV Lesson 20

Part D: Extend and Explore



Word Search

Directions: Find and circle these words in the word search puzzle. Answers can be across, down, diagonal, or backwards.

CRUCIFY
FORTIFY
MORTIFY

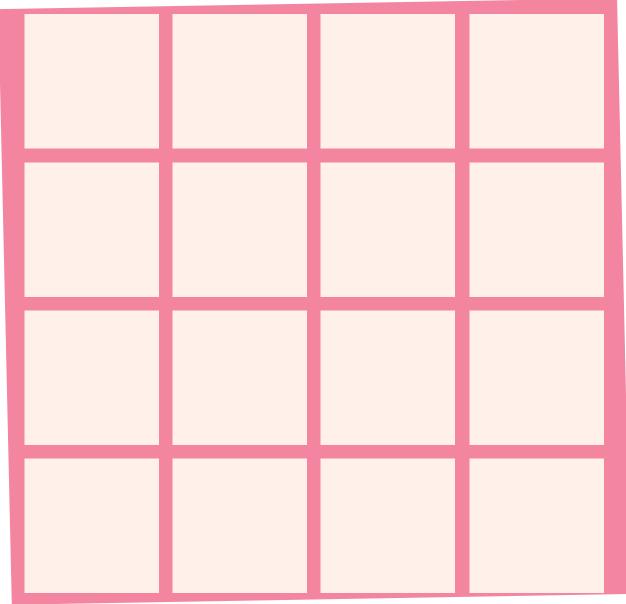
DEIFY GRATIFY PACIFY VERIFY Falsify Mollify Petrify

I	A	T	D	F	S	S	Ι	U	T	Y	R	P	T	Т
Y	F	1	L	L	0	М	E	Q	E	F	J	Y	T	А
Y	F	I	R	Е	V	М	W	К	Α	I	S	R	U	Т
E	N	Q	Y	Ν	Y	В	0	Α	F	Т	L	E	Α	А
Α	Y	Р	Т	Τ	В	F	F	J	J	R	G	Ν	М	М
С	Y	1	0	D	F	R	I	0	Р	0	R	Н	L	F
1	Z	W	R	Y	0	Α	W	E	R	М	Α	U	W	Ζ
S	Y	L	W	J	S	Y	D	Τ	D	Т	Τ	В	0	E
Н	0	F	В	Α	F	D	Р	I	С	В	I	Т	0	Κ
E	J	D	I	1	T	Α	F	G	Т	Н	F	F	U	G
L	С	0	С	R	С	0	J	J	E	Q	Y	М	Y	G
G	P	U	Α	1	Τ	I	А	9	Х	1	Н	В	Н	Ζ
С	R	S	F	R	D	E	Х	V	В	D	9	G	J	М
С	Z	Y	К	E	V	D	Р	Ζ	R	V	W	0	V	Y
F	Х	W	R	Ν	F	Α	L	S	1	F	Y	V	В	S



Sixteen Square Wordo

Directions: This game is like Bingo. First, choose a free box and mark it with an X. Then choose words from the list provided by your teacher and write one word in each box. You can choose the box for each word. Then your teacher will give a clue for each word. Mark an X in the box for each word you match to the clue. If you get four words in a row, column, diagonal, or four corners, call out, "Wordo!"



Part A: Meet the Root



Divide and Conquer

Directions: Your teacher will give you a list of words. "Divide" each word into a base and a suffix. Then "conquer" them by writing the meaning of the words.

	word	base means	suffix means	word means
١.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				



Part B: Combine and Create

Why Is It Different?



Directions: Talk with a partner about how these pairs of words are different. Write your ideas on the lines.

biology	biologist
pure	purify
admit	admissible



Part C: Read and Reason



Odd Word Out

Directions: Work with a partner. Cross out the word that doesn't belong in the group of four. On the lines explain why the word doesn't belong.

 collectible	insectology	laboratory	zoology
criminology	debatable	defensible	testify
auditorium	director	library	producer



Part D: Extend and Explore

Magic Square

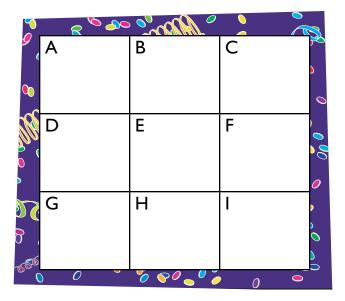
Directions: Match the words and definitions. Put the numbers in the correct boxes. If you are correct, all the rows and columns will add up to the same number.

TERMS

- A. collapsible
- B. reproducible
- C. favorable
- D. geology
- E. mythology
- F. aviary
- G. dancer
- H. testify
- I. ratify

DEFINITIONS

- I the study of the earth
- 2 one who sculpts
- 3 the study of blood
- 4 to give formal approval
- 5 something that is pleasing
- 6 to state a strong belief
- 7 able to be reproduced
- 8 the study of ancient myths
- 9 able to be collapsed
- 10 the study of humans
- II one who dances
- 12 a large enclosure for holding birds





Magic Number:

Part E: Go for the Gold!





Word Search

Directions: Find and circle the words in the word search puzzle. Answers can be across, down, diagonal, or backwards.

AUDIBLE DEFENSIBLE PRODUCER

AUDITORIUM
INAUDIBLE
READER

BIOLOGY LABORATORY TESTIFY COLLECTIBLE LIBRARIAN

															1
V	Р	Y	М	Х	L	P	J	С	0	E	V	С	Q	E	
К	Х	V	G	F	Ζ	М	0	W	Y	0	1	Р	В	G	
0	В	Р	R	0	D	U	С	E	R	I	Ν	S	Ζ	U	
Τ	R	Κ	0	С		Т	P	G	0	Ν	0	Ζ	Е	U	
R	E	D	А	Е	R	0	L	F	Т	А	J	С	А	Y	
K	А	S	T	L	F	В	Ι	В	А	U	V	Y	Н	J	
G	U	Х	T	В	V	S	В	В	R	D	0	E	U	E	
Н	D	Q	U	I	Ζ	V	R	S	0	Ι	Х	Х	J	L	
U	I	V	Н	S	F	Х	А	А	В	В	Ζ	Ν	[В	
Х	Τ	J	В	Ν	T	Y	R	Р	А	L	Q	L	G	I	
С	0	L	L	E	С	Т	I	В	L	E	S	W	Р	D	
Ε	R	Ζ	V	F	М	0	А	V	Κ	Q	L	J	Q	U	
М	I	Y	U	Е	R	G	Ν	R	Y	Р	S	В	Τ	А	
J	U	D	Р	D	F	Р	К	В	Е	А	0	М	J	J	
В	М	W	V	J	В	В	С	G	Р	С	С	А	F	Х	

Unit V Lesson 21

Latin Prefix *multi*- and Greek Prefix *poly*- = "many"



Part A: Meet the Root

Divide and Conquer

Directions: "Divide" words and then "conquer" them by writing the meaning of the words. Remember that these prefixes both mean "many."



	prefix means	base means	word means
I. multiply		ply = fold	
2. multivitamin		vita = life	
3. polygon		<u>gon = angle, corner</u>	
4. polytheist		the = god	
5. multicolored		color	
6. multimillionaire		million	
7. multilingual		<u>lingua = language</u>	
8. polygamist		<u>gam = marriage</u>	
9. polysyllabic			
10. multimedia		media	



Part B: Combine and Create

Word Sorts

Directions: Put the words on the charts below.

multimillionaire polyacid	multitude polychrome	multiply polygon	multilateral polypod
describes livir	ig things	does not des	scribe living things

times shout	physical end	big centipede	visionary auditorium
poly	vsyllabic	mor	nosyllabic

DID YOU KNOW?

In 1756, the word *Polynesia* was invented from two Greek words: *poly* which means "many" and *nesee* which means "island." It was used to describe a group of islands in the South Pacific Ocean. Why were these islands called *Polynesian*? There are "many" of them—in fact, more than 1,000! The Polynesian Islands form a triangle, with Hawaii, New Zealand, and Easter Island at each corner.

Unit V Lesson 21

Latin Prefix *multi*- and Greek Prefix *poly*- = "many"



Fill in the Blanks

Directions:	Choose words from the Word Bank to fill in the blanks
	for the following sentences.

- I. My new kaleidoscope has a _____ mirror system.
- I ordered so many scoops of ice cream that the colors melted together and looked ______ as they dripped onto the floor.
- Our science teacher told us that ______ is a phosphoric acid having more than one acid hydrogen atom.
- 4. She painted her shirt with a _____ rainbow so that everyone would notice how bright she felt inside.
- 5. Many ______ share their good fortune by spending their money to help others.
- The picture in the math textbook explained that a ______ is a closed plane figure bound by three or more line segments.
- 7. Polytheism is a ______ word due to its many syllables.

Now choose three words you did not use to fill in the blanks above. Write one sentence for each word. Share your sentences with a friend. See if he or she can figure out the *poly* or *multi* word you chose.

8.	
9.	
7.	
10.	

Word Bank polyacid polyangular polychrome polychromatic multimillionaires polygon polynomial polypod multisyllabic multicolored polygraphical polyharmony

Part D: Extend and Explore



Word Search

Directions: Find and circle the words in the word search puzzle. Answers can be across, down, diagonal, or backwards. Be careful! Some words start with the same letters.

> MULTICOLORED MULTIPLE POLYGON

MULTILATERAL MULTIPLY POLYPOD

MULTILAYERED POLYACID POLYSYLLABIC

			1	ľ		1		1	I	I			I		1
М	S	Q	P	Ε	С	А	Y	Н	Ν	В	U	E	W	F	
В	U	I	P	P	Ι	Ν	J	0	Х	С	Н	В	Q	Κ	
В	Ζ	L	L	Q	В	W	I	Q	R	Y	U	К		R	
W	0	Y	Τ	U	А	Y	G	W	V	L	М	E	J	U	
0	Ν	М	Х	[L	W	U	J	Q	Y	E	V	S	Ν	
С	D	E	R	0	L	0	С		Т	L	U	М	D	S	
В	D	E	R	E	Y	Α	L		Т	L	U	М	G	Р	
W	Р	D	А	T	S	Ν	Τ	G	V	L	В	U	0	S	
J	0	0	U	В	Y	0	D	E	T	В	F	L	L	С	
Х	Κ	R	L	Н	L	G	F		R	U	Y	T	Q	G	
I	Q	R	V	Y	0	Y	Р	U	Α	Α	0	I	D	G	
0	E	S	E	D	Р	L	Н	Q	С	Р	L	Р	Н	К	
S	С	U	Y	D	Y	0	В	I	J	D	С	L	U	Р	
L	Н	В	Τ	L	Е	Р	D	В	S	Т	U	E	U	E	
S	G	М	А	V	Е	Н	Е	S	R	Ν	L	G	F	S	
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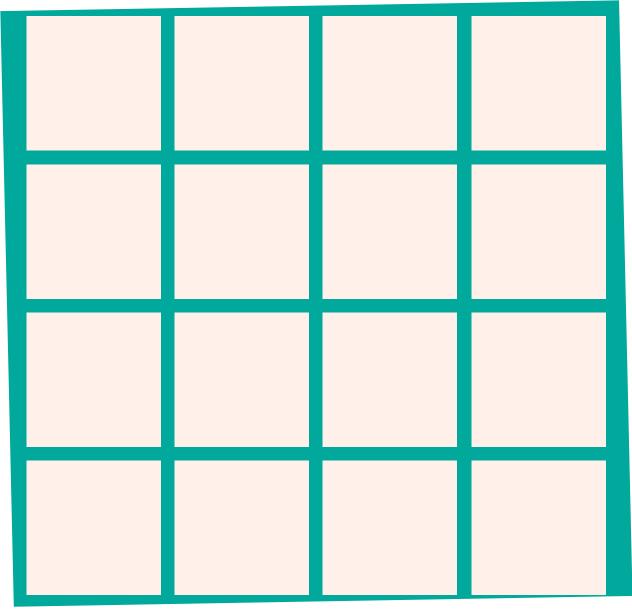
Latin Prefix *multi*- and Greek Prefix *poly*- = "many"



Part E: Go for the Gold!

Sixteen Square Wordo

Directions: This game is like Bingo. First, choose a free box and mark it with an X. Then choose words from the list provided by your teacher and write one word in each box. You can choose the box for each word. Then your teacher will give a clue for each word. Mark an X in the box for each word you match to the clue. If you get four words in a row, column, diagonal, or four corners, call out, "Wordo!"



#10654 Building Vocabulary from Word Roots

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Unit V Lesson 22

Part A: Meet the Root



Divide and Conquer

Directions: "Divide" words and then "conquer" them by writing the meaning of the words. Remember that *micro*- means small.

	prefix means	base means	word means
I. microbus		bus	
2. microchip		chip	
3. microcosm		cosm = world	
4. microfiber		fiber	
5. micromanage		manage	
6. micrometer		meter = measure	
7. microphone		phone = voice	
8. microscopic		_scop = examine	
9. microworld		world	
10. microwave		wave	



Part B: Combine and Create

Why Small?

Directions: Tell what these words have to do with "small."

microchip

microscope

microphone _____

DID YOU KNOW?

The word *Micronesia* was invented from two Greek words: *micro*which means "small," and *nes*, which means "island." It describes over 2,000 "tiny" islands in the Pacific Ocean that were created by volcanic activity that occurred millions of years ago. The Micronesian Islands are spread over three million miles between Hawaii and the Philippines in the North Pacific Ocean. microsurgery _____



Unit V Lesson 22



Story Time

Part C: Read and Reason



Directions: Read the short story below and then answer the questions.

Have you ever heard the phrase "no two snowflakes are alike"? We know this is true, thanks to a man named Wilson Bentley. He spent his whole life examining and photographing snowflakes in the small town of Jericho, Vermont. As a young boy, Wilson examined snowflakes under a microscope. Although he grew up to be a farmer, Wilson spent years trying to figure out how he could photograph snowflakes by adapting a microscope to a camera. He was one of the first people to use a special camera called a *photomicrograph* that could take a small (*micro-*) object and use "light" (*photo*) to "write" (*graph*) a picture! In 1885, Wilson Bentley became the first person to capture the beauty of a single snowflake in a picture. During his lifetime, Wilson photographed over 5,000 snowflakes and discovered that no two were exactly the same. Because of his wonderful work with snow crystals, he was known affectionately as "Snowflake Bentley."



Questions:

1. *Photomicrograph* is made up of three Greek roots. What are they and what do they mean?



_____ means _____ ____ means _____ ____ means _____

- How can we be so sure that "no two snowflakes are alike"?
- 3. "Snowflake Bentley" found something he loved to do and made it his life's work. Do you have any hobbies or things you especially like to do? What are they? Could they become your life's work too?



Part D: Extend and Explore

Limerick

Directions: Read the following limerick and discuss the definition of *micro*-. Practice the limerick so you can perform it for others in your class.

> My microworld is so tiny, microscopic to the 'nth degree, I can hide from all even in a wall. It takes a microscope to see me!

Writing Definitions

Directions: Choose a *micro*- word for each of these sentences. Then write a definition for the *micro*- word you chose.

microscope	microchips	microwave	microphone
------------	------------	-----------	------------

1. I think I'll just pop a plate of yesterday's leftovers into my _____

instead of cooking a big meal.

Definition:

2. I could not hear the singer. She needed a better _____.

Definition: _____

3. Computers are made up of hundreds of ______.

Did you know that ______ can also be implanted in dogs

to identify them?

Definition:

4. "Snowflake Bentley" was a famous scientist and photographer who examined snowflakes under a ______.

Definition:

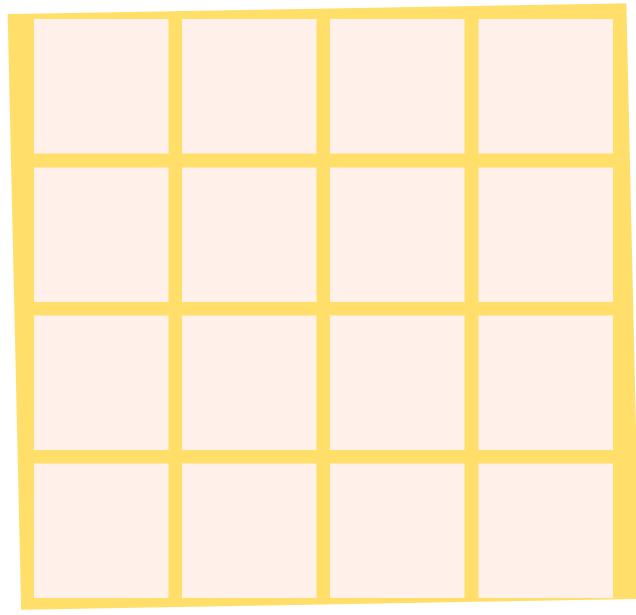
in dogs

Part E: Go for the Gold!



Sixteen Square Wordo

Directions: This game is like Bingo. First, choose a free box and mark it with an X. Then choose words from the list provided by your teacher and write one word in each box. You can choose the box for each word. Then your teacher will give a clue for each word. Mark an X in the box for each word you match to the clue. If you get four words in a row, column, diagonal, or four corners, call out, "Wordo!"





Part A: Meet the Root

Divide and Conquer

Directions: "Divide" words and then "conquer" them by writing the meaning of the words.



	prefix means	base means	word means
1. megastore			
2. megabucks			
3. megapower			
4. megalopolis		polis = city	
5. megavitamin			
6. megastar			
7. megawatts			
8. megadose		dose = give	
9. megaphone		phone = voice	
10. megalomaniao	=		

X

What Do You Know?

Directions: Answer the questions.

I. How are a megaphone and a microphone alike?	
2. How are a megaphone and a microphone different?	
3. What animal could be described as a <i>megapod</i> ? (Hint:	pod means foot.)
 4. What animal could be described as a micropod? 	
5. If the doctor changed your medicine from a regular do would you have to take more medicine or less medici	
6. Who has more money, someone with bucks or someone megabucks?	
7. How do you think the <i>megamouth</i> shark got its name?	
8. A regular city could be called a <i>metropolis</i> . What is a <i>n</i>	negalopolis?

Part B:

Combine and Create

Unit V Lesson 23



Part C: Read and Reason

Advice Column

Directions: Fill in the following blanks for the advice column letter and response. Then answer the questions.

Dear Adelia Advice,

My dad won the lottery and told me that we now had "_____" (megabytes, megabucks), which he said meant that we have large amounts of cash. But I don't know what all that means. Can you explain it to me?

Your Reader,

Money Matters



Dear Money Matters,

Having lots of money can be a ______ (megalopolis, megadose) of change. It means that you have so much money that your world changes overnight. So be ready, Money Matters, and be true to yourself while you go through this new change in your life. Money can bring ______ (megapower, megawatts), and you want to use that power wisely. Be sure to remind your dad of this as he spends his new wealth.

Adelia Advice

Questions:

- 1. Explain what Adelia Advice means when she tells Money Matters that she should "use her new power wisely."
- 2. Can you think of three things you might spend your money on if you won the lottery? Tell what they are and explain why it would be a good way to spend your money.

Unit V Lesson 23

Part D: Extend and Explore



Solving Riddles

Directions: Answer the riddles. Each one will be a mega- word.

 I am a computer word. My abbreviation is MB. My last syllable rhymes with "light."



 I am a kind of shark.
 I got my name because my mouth is very big.

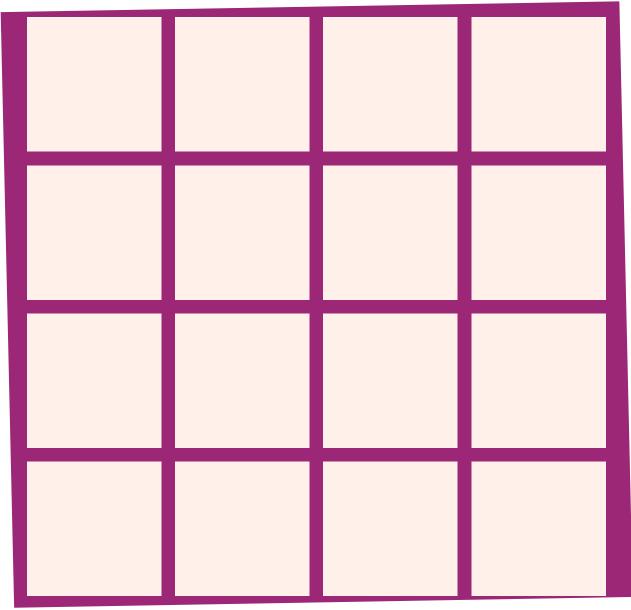
- 3. You can talk through me.I will make your voice sound louder.I am round at both ends.My top is much smaller than my bottom.
- 4. I am a slang word.I mean "a lot of money."I have three syllables.



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#10654 Building Vocabulary from Word Roots

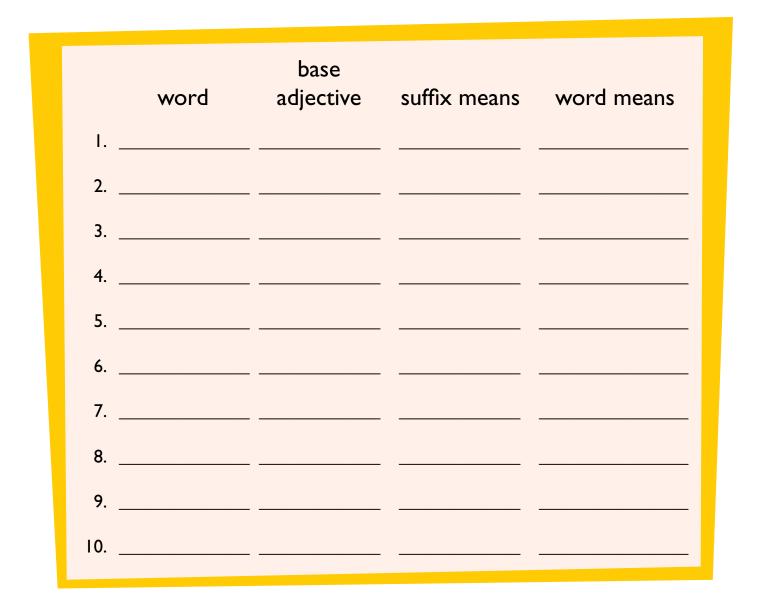
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Part A:



Divide and Conquer

Directions: Your teacher will give you a list of words. "Divide" words into base adjectives and suffixes. Then "conquer" them by writing the meaning of the words.



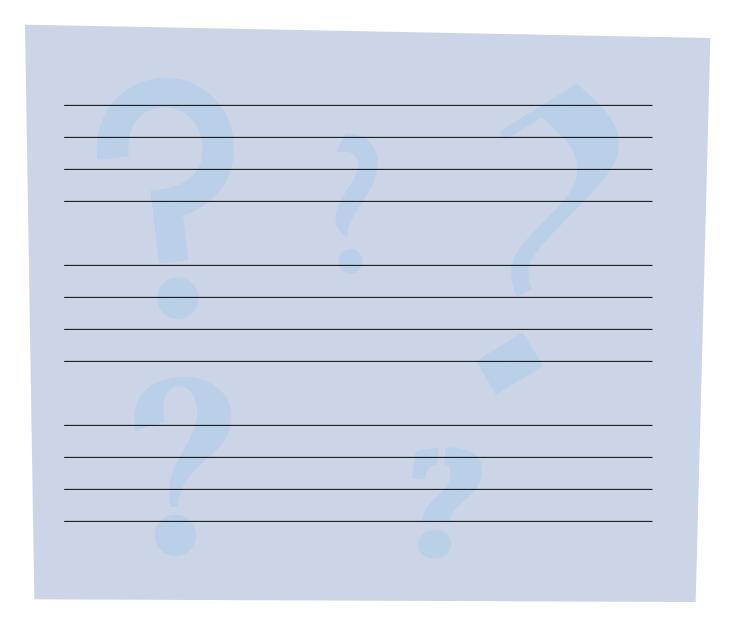
	Part B: Combi	ine an	nd Create	
	Unscr	amb	oling the Letters	»-
	Directions: L	Jnscramt	ble the words.	
		ay of ligh	n with the micro-prefix. ht is a miabemcor	
2.	A tiny piece t	•	in a computer is a c c h i i m o p r	
3.	A very tiny th		cefiimorr	
		-	n with mega- or megalo	
4.	A store that s	ſ	y, many things is called a a e e g m o r s t	
5.	Cheerleaders making their v	voices so	device for ound louder a e e g h m o n p	
	-	multi- o	or poly- words.	
6.	vvhen I decid		X3=6,1am igllmnptuy	
7.	A centipede is	s a	because it has many feet. d l o o p p y	

Part C: Read and Reason



More Writing Riddles

Directions: Go back through the words in this unit. Select three to use to make riddles. Write the riddles. Then see if a classmate can solve them.





Part D: **Extend and Explore**

Word Search

Directions: Find and circle the words in the word search puzzle. Answers can be across, down, diagonal, or backwards. Be careful! Some words start with the same letters.



MEGALOPOLIS MICROSCOPIC MULTIPLY

MEGAPHONE POLYGON

MEGASTORE MULTICOLORED MULTILAYERED MULTIPLE POLYPOD

MICROFIBER POLYSYLLABIC

٧	/	G	Q	F	R	Е	В	Ι	F	0	R	С	Ι	М	P	
G	2	U	М	С	0	Τ	F	Х	G	U	Н	P	E	0	М	
Ν	1	Р	М	S	I	I	D	В	В	М	А	G	L	T	I	
ŀ	1	U	0	U	М	P	Q	С	E	U	А	U	P	T	С	
K		Н	L	L	L	Ν	0	G	Y	L	0	P	I	Y	R	
L	-	А	0	Τ	Y	T	А	В	0	T	Е	L	T	Α	0	
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V	/	V	С	0	Y	L	0	D	L	Α	Τ	Р	М	G	0	
F	:	Q	Ν	С	I	В	А	L	L	Y	S	Y	L	0	P	
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V	/	Y	J	I	G	S	U	G	А	R	G	А	G	В	С	
L	-	R	Q	С	С	Q	Κ	Х	G	E	E	К	L	D	Y	
g	3	S	V	Р	Q	Ν	E	Q	Ν	D	М	D	W	E	V	
T	-	С	U	А	F	W	I	Н	J	D	V	А	I	Q	E	

Review

ed this whole book! three roots you d tell why they 	
	R
that you think are really ey are your favorites.	Hoomy! You
4	Did it!
	·

Now compare your choices with those of your friends! Did you pick any of the same roots and interesting words?

Notes