Grade 5



Practice Book

Macmillan/McGraw-Hill



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		Practic
N	ame	Vocabulary
۹.	Select the best word from the choices in parentheses. Then write the correct word on the line provided.	
1.	Have you seen the (categories, corners) of talents that will be	e allowed at
	the talent contest?	
2.	Did you see the size of the stage? It's (slow, gigantic)!	
3.	We walked to the contest in the rain, and now our clothes are	e (soggy, dry
4.	The man was tired, so he (slumped, sat up) in his chair and w	vent to sleep
5.	Cynthia twisted (blocks, strands) of hair around her finger.	
6.	If we write a paper, will Mr. Price give us extra (credit, time)?	
7.	Our school has lights in front of the stage, so all of the perfor	mers have a
~	(luminous, dark) glow on their faces.	
8.	All of the performers were quite (splendid, capable) of putting	g on a good
	show	
3.	Write new sentences for two of the vocabulary words	
n	used above. Then underline the vocabulary word.	
9.		
0.		

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Comprehension: Character and Plot

The **characters** are the people or animals in a story. The **plot** is a series of events that take the characters through an experience or change. In some stories the plot includes a problem that a character faces and solves.

Read the passage and answer the questions below.

Tuesday I caught a bad cold and had to stay home from school. The next day was Wednesday, and Mrs. Mandle always assigned an essay that day. That afternoon I called my best friend, Roberto. He is a great writer and listens perfectly to Mrs. Mandle's essay questions. However, when I called Roberto, his voice was muffled and what he said wasn't very clear.

"Mike," Roberto said, "the essay is on 'what makes blueberry pies'?" "What?" I said. "The essay is on 'what makes blueberry pies'?"

"Yes," he said. "I hope you feel butter. I have to go to digger now."

That night I wrote about blueberry pies and how to make them. The next day I felt better and went to school. I saw Roberto and talked about my blueberry pie essay.

"Blueberry pies?" Roberto asked. "We didn't have to write about blueberry pies. Our essay was about 'what makes blue skies.'"

1. Who are the characters in this passage?

2. What is Mike's main problem?

3. Why does Mike call Roberto for the essay question?

4. What could Mike have done differently to solve his essay problem?



Name

Practice

Comprehension: Character and Plot

As you read *Miss Alaineus*, fill in the Character and Plot Chart.

Character	Plot

How does the information you wrote in this Character and Plot Chart help you analyze the story structure of *Miss Alaineus*?



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Name .

Fluency

As I read, I will pay attention to pauses and breaks in the text.

Freddy slapped the table as he snorted. "Check this out, 10 Eva!" he said between chuckles. 15 Freddy grabbed my sketchbook and held it up next to my 26 startled face. Eva frowned, looked confused, and then finally 35 a gigantic smile crossed her face. "You're good, Nadia," she said. "But, I don't get it." 41 51 What I'd drawn was a cartoon of *me*, with an oversized head and tiny body. I'd added my trademark features. 62 71 A banner at the top read, "Science UN-Fair." Question marks spun around my head and I had a very confused look-a 81 93 perfect caricature, I might add. 98 Freddy turned to me and said, "Eva was in the nurse's 109 office during fifth period. Remember? She got hurt playing soccer during lunch." 118 121 "Oh, yeah," I said. And then I told Eva what she had 133 | missed. 134

Comprehension Check

- 1. Who is the main character of this story? Character
- 2. What did Nadia draw in her sketchbook? Plot

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	



Name _

Text Feature: Photos and Captions

Photographs or drawings provide a visual image of what is happening in the story. **Captions** help explain what the photographs or drawings are about.

Look at the drawing and read the caption. Then answer the questions.



Fifth graders learn about fitness and health by running a one mile race.

- 1. What does the drawing show?
- 2. What other information do you learn from the caption?



At Home: Find at least three photographs or drawings in magazines or books that do not have captions. Write captions for the images.

Vocabulary Strategy: Synonym

You can learn the meaning of an unfamiliar word by using the words around it as clues. Look at the words that appear near the word that you don't know, and try to find a **synonym** of that word to help you figure out its meaning. Remember that a synonym is a word with a similar meaning.

Circle the synonym of the underlined word in each sentence.

- 1. The size of the hot-air balloon <u>decreased</u> and diminished as air was let out of it.
- 2. The awful sound was <u>unbearable</u> and it woke me up.
- **3.** The roses <u>flourished</u> and thrived more than any other plant in Mrs. Lyon's garden.
- **4.** It can be <u>hazardous</u> to play near a downed power line because electric currents are dangerous.
- 5. Chris was modest about winning his national award because he is humble.
- 6. The <u>extravagant</u> party had circus performers, an orchestra, and chefs. Bob thought it was too expensive for only a few guests.
- 7. The letter was anonymous so the sender is unknown.
- 8. The basketball team returned <u>victorious</u> because they had won the state championship.
- **9.** The teachers said soda is <u>prohibited</u> because bottles are forbidden in the gym.
- **10.** The paper towel will soak up the spilled milk because it will <u>absorb</u> all the moisture.



Name .

Phonics: Short Vowels

Practice

The letters *a*, *e*, *i*, *o*, and *u* usually stand for the short vowel sounds /a/ in *damp*, /e/ in *ten*, /i/ in *sit*, /o/ in *hop*, and /u/ in *fun*. Some words with short vowel sounds do not follow this pattern. For example, *ea*, as in *head*, can have the /e/ sound and *ou* followed by *gh*, as in *rough*, can have the /u/ sound.

Place each word in the column that describes the short vowel sound found in the word.

batch	rough	stump	jut	tenth
dove	myth	nick	sense	cot
lead	notch	scan	tough	damp
lot	stamp	sick	fence	rhythm

short a	short e	short i	short o	short u



A. Choose a word from the box to complete each sentence.

impress commenced	wring advertisement	fireball elected	original sauntered
1. I just saw an	for	a new book ab	out Davy Crockett.
2. Davy Crockett pa	cked his bag and $_$		his trip.
 Davy Crockett co do so many things 	•	peo	ple because he could
4. Davy Crockett ha	d to	a dead lir	nb off a big oak tree.
5. Davy Crockett roo	de a flaming-hot		into space.
6. He was than anyone else.	•	ress when he r	eceived more votes
7. I I strolled along.	back to the libra	ary, thinking ab	out Davy Crockett as
8. The 1800s.	tall tale abo	ut Davy Crocke	ett was told in the

B. Write new sentences for two of the vocabulary words used above. Then underline the vocabulary word.

9.	
10. .	

Vocabulary

Comprehension: Plot and Setting

The **plot** is a series of events that take the characters through an experience or change. In some stories, the plot includes a problem that a character faces. The **setting** is where and when the story takes place.

Read the tall tale below. Tell the setting and the events in the plot.

When a speeding comet threatened to crash into Earth, everyone turned to Davy Crockett for help. Davy Crockett was the biggest, strongest, most courageous man alive. If anyone could save Earth, Davy Crockett could!

Everyone gathered around Davy as he prepared to climb the tallest mountain in Texas. "I'll hop right up to the top of this mountain," he exclaimed, "and grab that comet by the tail. I'll toss it away quicker than you can say 'howdy-do.""

The people held their breath as Davy took long strides up the mountain. His legs were a blur because they moved so quickly. The crowd gasped when Davy disappeared into the clouds. Would Davy stop the comet?

Just then, the crowd jumped back with a loud roar. Davy had grabbed the comet's tail. He twirled the comet around like a lasso and then sent it flying into outer space.

Davy hadn't even begun to sweat! Davy Crockett proved once again that there was nothing he couldn't do.

Summary: _



Name

Practice

Comprehension: Plot and Setting

As you read *Davy Crockett Saves the World,* fill in the Plot and Setting Chart.

Plot	Setting

How does the information you wrote in this Plot and Setting Chart help you analyze the story structure of *Davy Crockett Saves the World*?



Name

Fluency

As I read, I will pay attention to punctuation.

Back then it wasn't easy to feed a large family. Luckily 11 Johnny possessed a green thumb. From the time that he was 22 two years old, it seemed as if Johnny could just look at a seed and a plant commenced to grow. So Johnny and his 34 green thumb fed his large family. 46 There was plenty of food, but dinnertime was extremely 52 noisy in Johnny's house. Why, it was as if a volcano was 61 exploding at dinnertime! As soon as the food hit the table, 73 the children shouted and complained. 84 89 "Tommy's apple pie is bigger than mine!" "Why are we having apple juice again?" 96 All that noise gave Johnny a headache, so he would take 103 his dinner outside and escape to his favorite spot, the apple 114 125 orchard. There, Johnny felt at home. 131

Comprehension Check

- 1. What kind of person is Johnny? Character
- 2. How did Johnny's family benefit from his green thumb? Plot

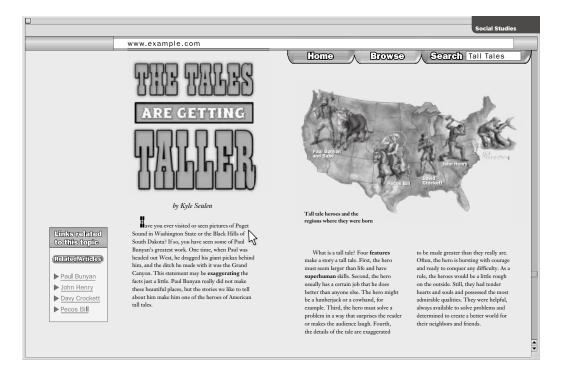
	Words Read	_	Number of Errors	=	Words Correct Score
First Read				=	
Second Read		-		=	



Text Features: Toolbar and Link

A **toolbar** is a strip of symbols that allows you to visit different features on a Web site. A **link** is an electronic connection on a Web site that provides direct access to other information.

Use the Web site page to answer the questions.



- 1. Why is the toolbar important?
- 2. What do links do? _____
- 3. On this Web site, how else would you get information on tall tales?



Name _

Vocabulary Strategy: Compound Words

Sometimes two smaller words are put together to form a **compound word.** Recognizing the smaller words can help you figure out the compound word's meaning. For example, *newspaper* is a compound word made from the words *news* and *paper*. The word *newspaper* means "paper on which news is published."

Underline the compound word in each sentence. Then write the compound word's meaning using the meaning of smaller words to help you.

- 1. The storyteller told an exciting tale about Davy Crockett.
- 2. One story is about how Pecos Bill tames a whirlwind.
- 3. I wrote a story about Sluefoot Sue in my notebook.
- 4. The townspeople decided to ask Davy Crockett for help.
- 5. We could see for miles from the top of the skyscraper.
- 6. For dinner, Davy Crockett ate homegrown tomatoes in his salad.
- 7. Today we will cut the grass with our electric lawnmower.
- 8. I bought some groceries and a magazine from the shopkeeper.





Phonics: Long Vowels

Words that have the VCe pattern usually have a long vowel sound, as in *fame*, *mine*, and *bone*. The vowel digraphs *ai* and *ay* usually stand for the long *a* sound, as in *pail* and *play*. The digraphs *ee* and *ea* stand for the long *e* sound, as in *see* and *heap*. The digraphs *oa* and *ow* can stand for the long *o* sound, as in *boat* and *flow*. The vowel *i* can stand for the long *i* sound in words such as *wind*, *wild*. The letters *igh* in *high* can also stand for the long *i* sound.

A. Write the words from the box that have the same long vowel sound as the first word in each row. Underline the letters that make the long vowel sound.

coa stea	bike flight	wheat slate	pain towing	may mind	deep float
1. rake					
2. feet	 				
3. kite	 				
4. flow					

B. Write a sentence using as many long vowel sound words as possible.



Name .

A. Choose the word from the box that best completes each sentence.

quest	settings	reduce	buffet	major
1. Air pollu	tion is a	env	ironmental pro	blem.
 During s fall. 	torms, winds		_ trees causin	g several of ther
	nals that live there	•	ed forest was to	o find new plants
	ests are located ir be found all over	•	kinds of	
			number of wi	Idfires by remine
people to	ers try to o watch their cam sentences in par	pfires closely.		
people te 3. Use the s	o watch their cam	pfires closely. t A to help def	ine these voc	abulary words.
people to 3. Use the s 6. settings	o watch their cam sentences in par	pfires closely. t A to help def	ine these voc	abulary words.
people to 3. Use the s 6. settings 7. quest: _	o watch their cam	pfires closely.	ine these voc	abulary words.
people to 3. Use the s 6. settings 7. quest: _	o watch their cam	pfires closely.	ine these voc	abulary words.

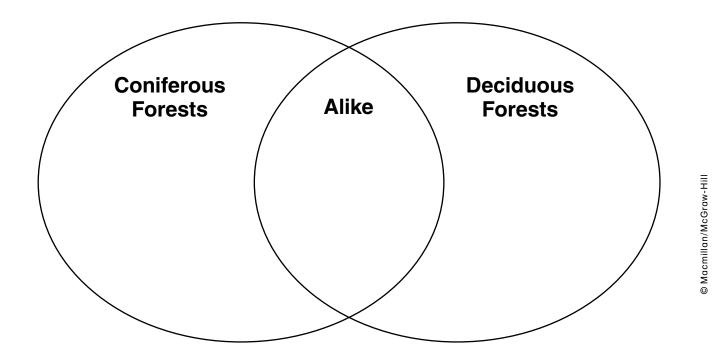
Comprehension: Compare and Contrast

One way to organize information in a nonfiction text is to **compare** and **contrast.** When you compare two things, you show how they are similar. When you contrast two things, you show how they are different.

Read the passage below. Then complete the Venn diagram with information about the two kinds of forests.

Two important biomes, or communities of plants and animals in a particular climate, are the coniferous forest biome and the deciduous forest biome. Coniferous forests are made up primarily of trees that bear cones, such as spruce and fir. Because no leaves fall to the ground and decompose, the soil in coniferous forests is not very rich. Coniferous forests are often found in colder climates in parts of North America, Europe, and Asia.

Deciduous forests have trees with leaves. Oak and maple trees are found in deciduous forests. When leaves fall to the ground and decay, they make the soil very rich. The climate of a deciduous forest is mild. These forests are also found in North America, Europe, and Asia.

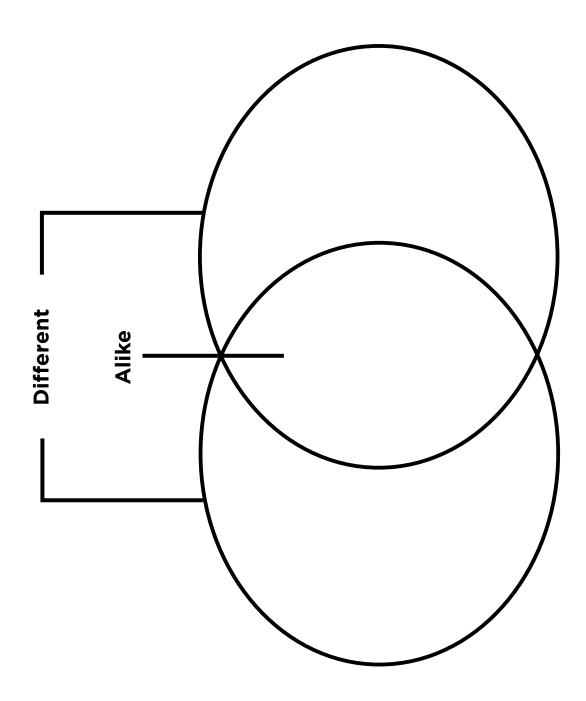




Comprehension: Compare and Contrast



Name .



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How does the information you wrote in this Venn Diagram help you analyze text structure of "Forests of the World"?



Name

As I read, I will pay attention to pronunciation.

	Two thousand years ago, redwood forests stretched along
8	the Pacific Coast of North America. Today only about
17	four percent of them remain. These survivors live in a narrow
28	band along the foggy coasts of Oregon and northern
37	California. Part of that forest stands just north of San
47	Francisco. This is Muir Woods.
52	The secluded, or hidden, setting of Muir Woods is a deep
63	canyon. In this narrow valley, strong winds cannot buffet
72	the redwoods.
74	Visitors compare Muir Woods to a cathedral—a silent,
83	dark church with a very high ceiling. The silence of Muir
94	Woods comes from its green carpet of moss that hushes
104	footsteps. It is dark because the trees grow closely together,
114	shutting out most sunlight. The "high ceiling" comes from
123	the tall redwoods. These are the tallest trees in the world.
134	Most grow to be about 200 to 275 feet (61 to 84 m) tall. 143

Comprehension Check

- 1. How has the population of redwoods changed over the years? Compare and Contrast
- 2. Why can the wind not buffet the redwoods? Main Idea and Details

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		—		=	

Practice

Fluency



Name _

Study Skill: Using the Library and Media Center

A **library** often holds more than collections of books and magazines. Due to advances in technology, information can be stored and presented in many different forms. To use a library or **media center** successfully, choose the correct resources.

Choose the resource from the chart that would provide useful information for each item below. Write the name of the resource on the line provided.

Sample of Media Center Resources

Thomas Pakenham's book of photographs about trees around the world

online encyclopedia, key words "wildfire" and "containment"

CD entitled The Music of the Brazilian Rain Forest

video documentary called Three Forest Biomes and the Animals that Live in Them

print encyclopedia, volume B, article about common trees

CD-ROM entitled Maps, Geography, and the Environment

- 1. Which resource would you use to read articles about these common trees in the United States: black cherry, box elder, black willow?
- 2. Which resource would you use to hear what a typical day in a rain forest sounds like? ______
- **3.** Which resource would you use to find pictures of a tree named "General Sherman" in California and a tree called a "dancing lime" in

Germany? _____

4. Which resource would you use to learn about techniques used to control wildfires?



Name

Practice

Vocabulary Strategy: Homographs

Sometimes words have one spelling but two distinct pronunciations and two different meanings. These words are called **homographs.** You can use a dictionary to learn the different definitions and pronunciations of a homograph. For example, if you look up the word **bass** in a dictionary, you will find that it is a kind of fish (pronounced with a short **a** vowel sound). You will also find that **bass** pronounced with a long **a** vowel sound) refers to a deep sound or tone.

Use a dictionary to write the meanings and pronunciations of these homographs.

Word	Pronunciation	Definition
1. buffet	a	
	b	·
2. bow	a	
	b	·
3. tear	a	[
	b	
4. wind	a	
	b	
5. object	a	
	b	



Name .

Practice

Phonics: Words with /ü/, /ū/, and /u/

- The vowel *u* in *tuna*, the vowels *oo* in *soon*, and the letters *ew* in *grew* can stand for the /ü/ sound. The VCe pattern in *plume* can also stand for the /ü/ sound.
- The vowel *u* in *music*, the vowels *ue* in *cue*, the letters *ew* in *few*, and the VCe pattern in *cute* can also stand for the /ū/ sound.
- The vowels *oo* can also stand for the /u/ sound in *book*.

Read each sentence. Circle the word that has the vowel sounds in *loon*, *mule*, or *book*. Then write the word in the column for that vowel sound.

- 1. It is important to prune a tree's branches.
- 2. Don't fasten those hooks to the tree branches!
- **3.** The wildfire has a deep yellow hue.
- 4. My handbook about trees has great pictures.
- 5. We plant a few trees in the park each year.
- 6. Some flutes are made from trees.
- 7. This tree will provide wood for the people.
- 8. There are many ways to use that timber.
- 9. The horse carried the food up the hill.

l <u>oo</u> n /ü/	m<u>u</u>le /ū/	b<u>oo</u>k /ù/

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Vocabulary

A. Match each vocabulary word with its definition. Write the vocabulary word on the line provided.

	mission disasters	function gravity	maze adjusted	environment zone	
1.	the air, water, so plant		other things surro	ounding a person, animal o	r
2.	special assignme	ent or job			
3.	changed or rearr	ranged			
4.	terrible and unex	pected even	ts		
5.	a confusing syste	em of paths o	or passageways _		
6.	to work properly				
7.	the force that att	racts objects	to Earth		
8.	an area set off fr	om other are	eas		
В.	Answer each qu	uestion.			
9.	Why is gravity in	mportant?			
10	Llow might o me		down?		
10.	now might a ma	ze slow you			
					—

Name _

Practice

Comprehension: Summarize

When you **summarize** nonfiction, you retell it briefly in your own words. In the retelling you focus on the most important ideas or events in the passage. The main idea of a paragraph is often found in the first sentence. Supporting details tell you more about a paragraph's main idea. A summary should include important details that describe or explain the main ideas.

Read the two paragraphs below, and then write a summary of the passage on the lines provided. Be sure to include the most important ideas and supporting details in your summary.

Becoming an Astronaut

Astronauts must go through difficult training because just about everything is done differently in space. Astronauts must learn how to walk and work without gravity. They must practice wearing spacesuits. They must even learn how to eat and sleep while weightless.

Many different machines help the astronauts prepare for space travel. Some machines are simulators, or machines that recreate some of the conditions of outer space here on Earth. The 1/6 Gravity Chair simulates the moon's weaker gravity. On the moon a person weighs one-sixth of what he or she weighs on Earth. In the Multi-Axis Trainer (MAT), astronauts experience what it is like to be in a tumbling spacecraft. The Five Degrees of Freedom (5DF) Chair simulates the challenges of floating weightlessly.

Summary: _

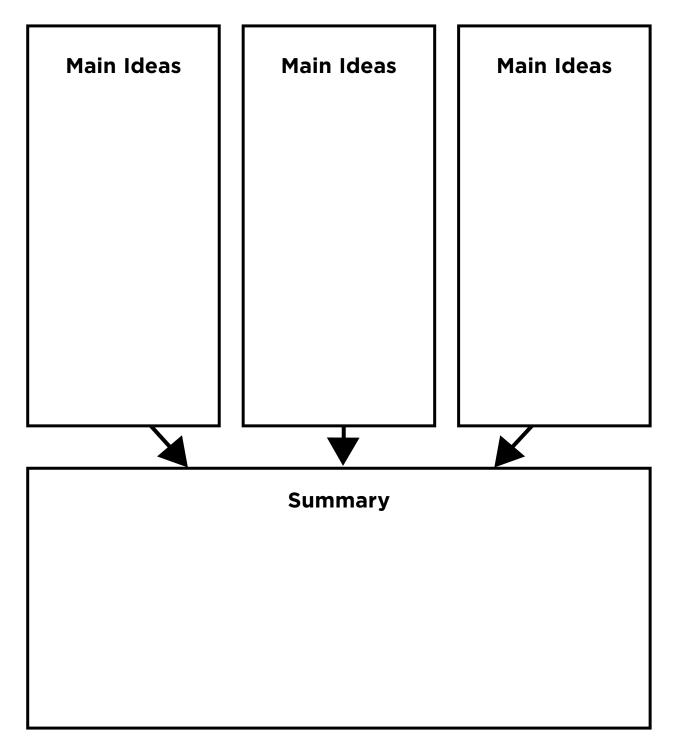


At Home: With a parent or helper, choose a paragraph in a book, magazine, or newspaper. Write a short summary.

Name _

Comprehension: Summarize

As you read Ultimate Field Trip 5, fill in the Summary Chart.



How does the information you wrote in this Summary Chart help you generate questions about *Ultimate Field Trip 5*?



Name

Fluency

As I read, I will pay attention to pronunciation.

People on Earth have long looked at Mars with excitement 10 and fear. Mars is Earth's nearest neighbor and has an 20 environment similar to Earth's in many ways. The surface 29 of Mars is much like the surface of parts of Earth, dry and hard. Temperatures on Mars range from -225° to 60° 42 Fahrenheit (-140° to 25° Celsius). There are important 49 55 differences, too. The atmosphere of Mars is almost all carbon 65 dioxide and doesn't have enough oxygen to support humans. On Mars, gravity, the force that pulls us toward the ground, 74 85 is not as strong as gravity on Earth. 93 However, of all the planets in the solar system, Mars 103 is the one that seems most possible for humans to visit and even colonize. It is close to us, and it has a surface and 115 128 | surface temperature most similar to that of Earth. 136

Comprehension Check

- 1. Why does Mars seem like the most likely planet for humans to visit? Main Idea and Details
- 2. What are some differences between Earth and Mars? Compare and Contrast

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read				II	



At Home: Have the student read the passage, paying attention to the goal at the top of the page.

Nai	me
-----	----

Literary Elements: Rhyme Scheme and Rhythm

When you read poetry, pay attention to the poem's **rhyme scheme** and **rhythm.** The rhyme scheme is a pattern of words that have the same ending sound, such as *light* and *tight*. Rhythm is the regular repetition of accented or stressed syllables in the lines of a poem. Rhythm gives the poem a steady beat, almost like that of music.

A. In the poem below, fill in the blanks by choosing a word from the list that completes the rhyme scheme. Write the word on the lines provided.

right	round	glow	roar
1. We're in the r	ocket, set to go.		
The lift-off lig	nts begin to	·	
2. The engines	rumble, then they		
Can we still ru	un right out the door?	,	
3. The spacecra	ft rolls from left to	·	
And soon we	rocket out of sight.		
4. But wait! It's o	over. We're all safe ar	nd sound.	
Oh, it was jus	t the simulator spinni	ng	
B. Identify the accented syl	hythm in these line lables.	s of the poem. Und	lerline the
The spacecr	aft rolls from left to rig	ght.	
	e rocket out of sight.		
	s over. We're all safe a		
Oh, it was ju	ist the simulator spinn	ing round.	



Practice
 Vocabulary Strategy: Context Clues

If you are reading and come to an unfamiliar word, look at the other words in the sentence. These words might give you hints as to the meaning of the unfamiliar word. We call these hints **context clues.** For example, context clues might explain or describe an unfamiliar word.

Use context clues to help define the underlined words in the passage. Circle the letter of the response that best completes each sentence.

1. At the U.S. Space Academy, we felt what it was like to be <u>weightless</u> and float through the air.

If you are weightless, you are not affected by _____.

- **a.** air **b.** gravity **c.** space
- 2. Astronauts use simulators in order to feel like what it will be like in space.

What are simulators _____?

Name _

- a. machines b. portals c. missions
- **3.** Since space has no <u>atmosphere</u>, special suits need to be worn to supply astronauts with air and protect them from the sun.

The	special	suits	provide	e
	opeoiai	ouno	protiao	

- a. sunlight and gravity
 b. gas and bubbles
 c. protection from the sun and air
- **4.** The mission crew was asked to <u>deploy</u> the robot that was being stored to work on a broken satellite.

The robot was deployed to complete an _____.

- a. operation b. orbit c. astronaut
- Someday it might be possible to <u>colonize</u> the moon so people could live there.

You cannot colonize a place without _____

a. sidewalks b. people c. bikes





Name.

Phonics: Words with /är/, /âr/, and /ôr/

- The letters ar usually stand for the /är/ sound in car and carve.
- The letters *ear* and *are* can stand for the /âr/ sound in *bear* and *care*.
- The letters *or*, *ore*, *oar*, *our* can stand for the /ôr/ sound in for, core, roar, and your.

A. Underline the words in the paragraph that have the /är/ sound in *car*, /âr/ sound in *bear*, or the /ôr/ sound in *for*. Then sort them on the chart below.

The astronauts climbed aboard their space ship. They wore space suits made from special fabric. Their goal was to travel far into space and explore a nearby star. During the flight, they had many chores to do. They also had to take care not to tear holes in their suits.

B. Sort the underlined words in the paragraph according to the vowel + r sound.

/är/ sound in car	/âr/ sound in <i>bear</i>	/ôr/ sound in for



Choose the vocabulary word that best replaces the underlined word or words. Write your choice on the line provided.

fragrance	celebration canceled	variety	moistened
cooperation		theory	transformed
cooperation	canceled	theory	transformed

- 1. One <u>possible explanation</u> for the roof dogs' disappearance was that they flew off into the night. _____
- If you have a <u>collection of different types</u> of dogs, some will most likely be working dogs.
- **3.** When called into action, the search-and-rescue dog <u>changed</u> from a friendly pet into a life-saving hero.
- There is usually a joyful party at the animal shelter when a dog finds a new home.
- 5. Most dogs can smell any odor or pleasant scent.
- 6. With shared efforts, the dog and the park rangers found the lost camper.
- Even when rain has <u>dampened</u> a scent trail, dogs with good noses will be able to follow the smell.
- The search was <u>called off</u> when a dog found the missing person in the woods.

Comprehension: Cause and Effect

A **cause** is the reason why something happens. An **effect** is the result, or what happens. Many story events are connected through cause-and-effect relationships. Signal words such as *because, so, as a result* help readers identify cause-and-effect relationships.

Read the passage. On the lines below, write the most likely cause or effect.

Sherri's collie, Hap, was a talented herding dog. Hap's job was to run out to the field and gather the sheep every morning and evening. Hap nudged the sheep to get them to move.

One evening Hap ran up to Sherri, barking wildly and running in circles. Sherri grabbed her coat and ran after the dog. Hap led Sherri out to the field. None of the sheep were moving. Sherri followed Hap to the edge of a deep hole. "Now I see what's wrong," Sherri said. She slid down into the hole next to a little lamb that couldn't get out. "Good job, Hap," she said. Sherri carried the frightened creature out of the hole.

Sherri released the lamb back into the herd. The sheep started to move, and Hap urged them along. Now everyone would go home together.

^
Cause:
 vause.

Effect: The sheep walked from the field to the ranch.

2. Cause: Hap barked wildly and ran in circles.

Effect:

3. Cause: Hap ran to the hole.

Effect:

30

4. Cause: _____

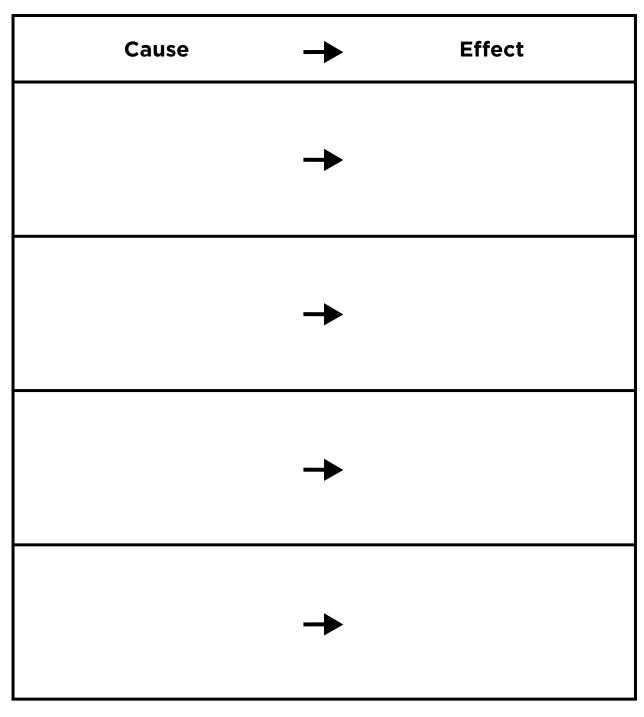
Effect: The sheep finally started to move.



Name .

Comprehension: Cause and Effect

As you read *Pipiolo and the Roof Dogs,* fill in the Cause and Effect Chart.



How does the information you wrote in this Cause and Effect Chart help you generate questions about *Pipiolo and the Roof Dogs*?



Macmillan/McGraw-Hill

31

Name

Fluency

As I read, I will pay attention to tempo.

	"It's finally here!" I said to myself as I got off the school
13	bus that Friday afternoon. "And it's going to be great!"
23	I had been patient. I'd waited and waited for the big
34	family party. It was just one day away. From all over the city
47	and even as far away as Baltimore, my family was meeting
58	at our house for a cookout supper Saturday night. My older
69	sister, Mai, was excited, too. She had promised to decorate our
80	backyard and even string little lights all over the trees and
91	bushes. We'd start today, and then finish up tomorrow
100	morning before her big soccer game. I never missed Mai's
110	soccer games. She and her team were the city champions,
120	and their games were really fun to watch.
128	But now it was time to decorate the yard. 137

Comprehension Check

- 1. Why is the narrator excited? Cause and Effect
- 2. What is Mai's responsibility for the party? Plot

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	

32



Text Feature: Charts

Charts are useful to organize and display information. Charts allow you to list a series of things in one column and information about those things in other columns. A chart usually has headings at the top of each column to describe the information the columns contain.

Use the chart about different dog breeds to answer the questions below.

Dogs with Jobs							
Breed	Originally Used For	Now Often Used To					
Welsh Corgi	driving other people's cattle off protected land	gather livestock and herd animals home					
Dalmatian	running beside coaches to clear a path for the horses	be companion animals					
Newfoundland	dragging carts and carrying heavy loads	rescue people from water					
golden retriever	picking up game for hunters	serve as guide dogs for people who are blind					

- 1. What task did golden retrievers originally perform?
- 2. How are Dalmatians put to use today?
- 3. How is a Welsh Corgi's job today different from its original job?

- 4. Which breed is now known for rescuing people in the water?
- 5. Which breed is often used to help people who are blind? _____





Vocabulary Strategy: Synonyms

Synonyms are words that have very similar meanings. A thesaurus contains lists of synonyms. A dictionary often includes synonyms for a word along with the word's definition.

aroma *n*. smell, scent, odorbrave *adj*. courageous, fearlessdog *n*. hound, mutt, poochvillage *n*. metropolis, town, city

Use the thesaurus entries in the box to find synonyms for the underlined word in each sentence. Rewrite each sentence using one of the synonyms.

- 1. The aroma of baking bread made my mouth water.
- 2. The <u>brave</u> firefighter rescued three people from the burning building.
- 3. Our village was growing larger and larger as new people moved in.
- 4. We saw a spotted dog with long fur sitting by our door.

34



Name .

Phonics: Words with /ûr/ and /îr/

Practice

The letters *ur*, *er*, *ir*, or *ear* can stand for the /ûr/ sound in *fur*, *her*, *bird*, and *earn*. The letters *ear* and *eer* can stand for the /îr/ sound, as in *fear* and *deer*.

A. Place each word in the column that best represents its vowel sound.

ĺ	cquirm	droony	onginoor	Vorco	oloar	
l	squirm	dreary	engineer	verse	clear	
l	nerve	lurch	learn	sneer	ear	
A						

<i>fur /</i> ûr/	fear /îr/
1	6
2	7
3	8
4	9
5	10

B. Answer the questions using the chart above.

- 11. How can the /ûr/ sound be spelled?
- 12. How can the /îr/ sound be spelled?



35

ame			Unit 1 Vocabulary Review
celebration gigantic	impress	quest	disasters
Complete the following se	entences usi	ng words fro	om the box.
Davy was on a	to s	ave the world	d from destruction.
. A me	teor was head	led straight fo	or Earth.
He never tried to	ar	nyone with hi	s amazing strength.
Earthquakes and hurrican	es are exampl	es of natural	
. His friends held a big		to show th	neir thanks.
Write a sentence of your o			
wring			
adjusted			
variety			

Name ___

Unit 1 Vocabulary Review

A. Read each question, and circle the letter of your answer.

- 1. Which of the following best describes someone slumped in a chair?
 - **b.** drooping a. alert
 - c. proper
- 2. Which of the following would impress a teacher?
 - a. a well-written paper b. a low score on a test
 - c. falling asleep during class
- 3. What happens when strong winds buffet trees?
 - b. the trees get knocked about a. the trees die
 - c. the winds have no effect
- 4. If a towel has been moistened, how will it feel to the touch?
 - **b.** scratchy a. warm
 - **c.** damp
- 5. In what type of environment do most students spend their day?
 - a. a forest b. a gymnasium
 - c. a classroom
- B. Use each of the following words in a sentence.
- 1. luminous _____

2. sauntered 3. function 4. gravity _____ 5. fragrance _____

Use the correct word from the list.

injury	mournful	sympathy	delivering
slurp	shrieks	decency	bulletin boarc
olarp	onnono	decency	Buildin Boar

- 1. The mother felt ______ toward the hawk.
- 2. The boy was delighted to put a picture of the hawk on the
- 3. Did you hear the _____ of all those birds?
- 4. I saw them ______ the hawk to the veterinarian.
- 5. The hawk had suffered an ______ but was going to survive.
- 6. The mother and child had the ______ to stop the car and take care of the hawk.
- 7. The mother took one long ______ and finished her smoothie.
- 8. People can become very ______ when they see injured animals.

Use the vocabulary words to answer the questions.

9. bulletin board Why is a bulletin board a good place to put important things or notices?

10. mournful What does it mean to be mournful?

Practice

Vocabulary

Name .

Comprehension: Make Inferences

An inference is a conclusion or deduction made from evidence. Readers **make inferences** about story elements based on details in the story or from their own experience. You usually "read between the lines" to figure out what a character is feeling or intends to do. When you make judgments or conclusions based on your reading, you are making inferences about characters or events.

Read the selection. Then make inferences to answer the questions.

Maria walked into the kitchen with a frown on her face. Her mother was standing over the counter, chopping red peppers. Maria sat down on a small stool.

Maria's mother looked up from her cutting board. "Maria, you need to cheer up. Rowdy wasn't your dog. It's not fair for you to keep him."

"I know," Maria began. "I'll be all right. I'll just miss when Rowdy jumps on my belly when I'm lying on the floor. I'll miss when he curls up in that shoe box. I'll just miss him."

Maria's mother stopped chopping and walked over beside her daughter. "Sweetie, don't you worry. Your birthday is right around the corner and I know just what to get you."

Maria's face lit up. "Oh, mom!" she exclaimed, hugging her mother.

- 1. How is Maria feeling in the beginning of the story? How do you know?
- 2. How is Maria feeling at the end of the story? How do you know?
- 3. How big is Rowdy? How do you know?
- 4. What do you think will happen on Maria's birthday?



Comprehension: Make Inferences

As you read Shiloh, fill in the Inferences Chart.

Text Clues	What You Know	Inferences

How does the information you wrote in this Inferences Chart help you monitor comprehension of *Shiloh*?



Name

As I read, I will pay attention to punctuation.

Just past the admissions window, not far from a display of llamas, Mrs. Battaglia assembled her students. She blew her 11 nose, cleared her throat, and said, "There are ten endangered 20 animals here at the zoo. Achoo!" 30 "Bless you," someone muttered. 36 "Thank you. In groups of three, you are to visit them and 40 52 answer all of the questions on your worksheet." 60 Alice noticed that Mrs. Battaglia's eyes were red and tearing. She glanced at Wendy, who giggled. For all her talk 69 80 about their fascinating blood cells, Mrs. Battaglia was clearly 89 too allergic to go anywhere near actual animals. "At the end of today, your group will choose one—achoo!— 97 108 animal. It will be your assignment to find a way to raise money for that animal at the school fundraiser in two weeks." 120 131 Wendy grabbed Alice's hand. "Let's go together," she 139 | said. 140

Comprehension Check

- 1. What does allergic mean in this passage? Context Clues
- 2. How do you think Mrs. Battaglia feels about the field trip to the zoo? Make Inferences

	Words Read	_	Number of Errors	=	Words Correct Score
First Read				=	
Second Read		_		=	



Text Feature: Photos and Captions

A **photograph** can help you see what a story or article is explaining or describing. The photograph's **caption** provides more information about what you see in the photograph.

Look at the photograph, read the caption, and then put a check beside the statements that would be included in the article.



People come to choose and adopt animals at the animal shelter.

- 1. _____ Ten dogs, five cats, seven kittens, and twelve puppies were adopted in all.
- **2.** _____ The Lions Club will be holding their annual fair from July 30 through August 4.
- **3.** _____ There was a clown giving out balloons and a cowboy offering free pony rides.
- 4. _____ There was an Adoption Fair at the Third Street animal shelter today.
- 5. _____ Eleven-year-old Richard Vitarelli went home with a beagle pup.
- **6.** _____ People were encouraged to take prospective pets out of their crates and get acquainted with the animals.



Name _

Vocabulary Strategy: Idioms

An **idiom** is a phrase that cannot be understood from the meaning of the separate words in it. You can often find idioms in the dictionary.

A. Match each idiom to what it means. Then write the correct letter on the line provided.

- 1. _____ At the eleventh hour
- 2. _____ Beat around the bush
- 3. _____ Jump to a conclusion
- 4. _____ Until you're blue in the face
- **a.** decide something quickly without thinking about it
- **b.** forever
- **c.** avoiding an issue or avoiding giving an answer
- d. at the last minute
- B. Circle the idiom in each sentence. Write the meaning of the idiom on the next line.
- 5. It's important to keep your chin up even if your team is losing the big game.
- 6. My best friend moved far away so I am feeling blue.
- **7.** Jose is a go-getter so it wasn't a shock when he was elected student president.
- 8. Rain or shine the picnic will happen tomorrow.



Phonics: Compound Words

A. Make a compound word. Fill in the equation using the words from the box in order to make the best compound word. Write the compound word on the last line.

place paper		cake ball	parent burger		print quake	shore yard
1. news	+			=		
2. base	+			=		
3. earth	+			=		
4. ham	+			=		
5. finger	+			=		
6. back	+			=		
7. fire	+			=		
8. pan	+			=		
9. grand	+			=		
10. sea	+			=		

B. Split each compound word into two smaller words. Write each word on the lines provided.

11. overcrowded:	
12. password:	
13. commonplace:	
14. zookeeper:	
15. tumbleweed:	



Na	m	e
----	---	---

Vocabulary

- A. From each pair of words below, circle the word that best completes the sentence. Then write the correct word on the line provided.
- 1. Snakes are (predators / reptiles) because they live by hunting and eating other animals.
- 2. There are about 30 (brands / species) of rattlesnake.
- 3. A rattler shakes its tail as a warning before (fleeing / lunging) toward you.
- 4. You can (survive / avoid) a snake bite if you get help right away.
- Snakes can feel another animal approaching because the ground (vibrates / twists).
- 6. Rattlesnakes often blend in with their (surroundings / forests), which makes them hard to see.
- 7. The hikers were (unprepared / alert) after rattlesnakes were spotted on the trail.
- A rattlesnake shoots poison through its fangs when it bites its (prey / venom).
- B. Write new sentences for two of the vocabulary words used above. Then underline the vocabulary word.

9. _____ 10. _____

Comprehension: Main Idea and Details

The **main idea** is the most important point an author makes in the story. **Details** are facts that support this main idea and are found throughout the story. By recognizing the main idea and details, you will be able to easily remember the most important information about a story.

The introductory paragraphs below come from "Rattlers!" Read the paragraphs and answer the questions about the main idea and supporting details.

Rattlesnakes have a bad reputation. No wonder! They look mean. They sound spooky. And you know about their nasty bite. But mostly they're misunderstood. So here is all you ever wanted to know about rattlesnakes.

They are a group of snakes that have what no other snakes have: rattle-tipped tails. They also have thick bodies, wide heads, cat-like eyes, and long, hollow fangs that fold away when they're not needed. Their dull colors and patchy patterns help them blend with their surroundings.

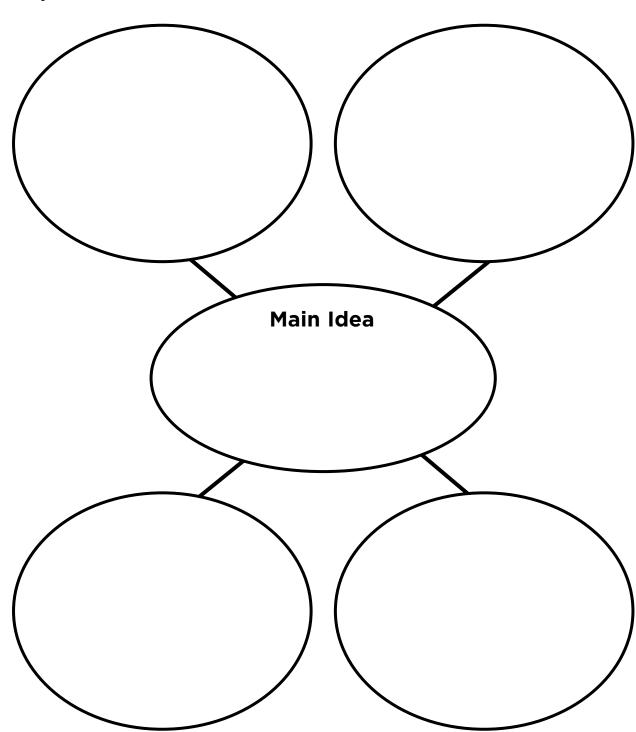
- 1. After reading the paragraphs, what do you think is the main idea of "Rattlers!"? Circle the letter of your answer.
 - a. Rattlesnakes are poisonous snakes that eat other animals.
 - **b.** Rattlesnakes have a bad reputation because they are misunderstood.
 - c. People must be brave to study rattlesnakes in the wild.
- 2. List three details about the characteristics of rattlesnakes that support the main idea.

a.	
b.	
C.	
-	





Comprehension: Main Idea and Details



As you read a section of "Rattlers!", fill in the Main Idea Web.

How does the information you wrote in this Main Idea Web help you summarize the section of "Rattlers!" you chose?



Name .

As I read, I will pay attention to punctuation.

	Sea snakes live in the waters of the Indian and Pacific
11	Oceans. Since snakes are cold-blooded and depend on warmth
20	from their surroundings, their range is limited to the warm
30	tropics and nearby seas. Many live near coral reefs, those
40	stony underwater ridges that attract sea life of all kinds.
50	The total number of snake species is over 2,700. There are
61	only about 50 species of true sea snakes. But sea snakes may
73	be the most numerous of all snakes.
80	Most sea snakes are from two feet to a little more than
92	three feet long. A few grow to about eight feet. Most sea
104	snakes have slender bodies that help them move through the
114	water easily.
116	Living in the sea is a challenge for the sea snakes. They
128	have adapted to the sea in several ways. One way is through
140	their shape. 142

Comprehension Check

- 1. Why do sea snakes have to live in warm waters? Main Idea and Details
- 2. What is one way that sea snakes have adapted to living in water? Main Idea and Details

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	

Fluency

Practice



Name _

Literary Element: Hero, Personification

Legends are stories that come down from the past, based on the traditions of a people or region. The **hero** is the main character in a legend, who often does something brave to help others. **Personification** is the assignment of human characteristics to an animal, a thing, or an idea.

Read the following passage from "How Poison Came into the World." Answer the questions on the lines provided.

Long ago, when the Earth was young, the Choctaw people loved to swim in the cool waters on the bayou. But the Choctaw had to be very careful when swimming because a poisonous plant grew in the heart of the bayou. This plant lived below the surface of the water, so swimmers could not see it until it was too late.

The plant, however, did not want to hurt his friends the Choctaw. As more people fell ill, the poor plant became sadder and sadder. Finally, he decided to give away his poison. The plant called the chiefs of the wasps and snakes to meet with him. He asked them to take his poison.

- 1. Who is the hero in "How Poison Came into the World"? Explain your answer.
- 2. How is the plant personified?
- 3. How does the legend reflect a certain region or people?
- 4. What sacrifice do you think the plant will make?
- 5. What is the point of this legend?



At Home: Think about "How Poison Came into the World" and draw a picture from the legend. Share your picture with a family member or helper, and tell him or her what the legend explains.

Vocabulary Strategy: Context Clues

As you read, you can use **context clues** to help you define unfamiliar words. Context clues restate what unfamiliar words mean.

Look for context clues to help you define the underlined word in each sentence. Then write the meaning of the underlined word on the line provided.

- 1. Many species, or kinds, of rattlesnake are found in the United States.
- 2. A rattlesnake shoots venom, or poison, through its fangs when it bites.
- **3.** Rattlers blend in with their <u>surroundings</u> because their dull colors and patchy skin match their environment.
- The fangs of a rattlesnake fold away when they're <u>unnecessary</u>, or not needed.
- Rattlesnakes use <u>pits</u>, or dents, on their heads to sense the body heat of other animals.
- 6. When a rattlesnake shakes its tail, the rattle vibrates and makes noise.
- 7. Snakes can move quickly, even though they just slither, or slide, along.
- 8. Some animals are not bothered, or harmed, by rattlesnake venom.



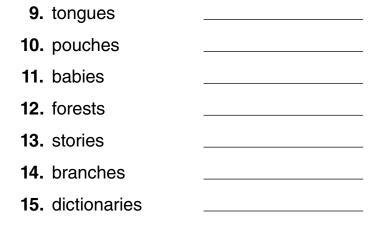
Phonics: Plurals

Add the letter **s** to most words to make them plural. Add **-es** to words that end in **s**, **x**, **z**, **ch**, or **sh** to form plurals. For example, **bunch** becomes **bunches**. When a word ends in the letter **y** and has a consonant before the **y**, change the **y** to **i** and then add **-es**. For example, the plural form of **bunny** is **bunnies**.

A. Write the plural form of each word on the line provided.

1.	risk	
2.	century	
3.	compass	
4.	ability	
5.	rattler	
6.	loss	
7.	academy	
8.	tax	

B. Look at each plural word below. Then write the singular form of the word on the line provided.







Name _____

dedicated

ceremony. 2. A monument should be at a _____, or location, that everyone can reach easily. 3. People can learn from the past by viewing items in museum 4. Objects, or _____, from the days of slavery are on display at the museum. 5. Many monuments honor those who helped bring ______ to other people. B. Write new sentences for all of the vocabulary words used above. Then underline the vocabulary word. 1. 2._____ 3. 4. 5. _____

equality

exhibits

Vocabulary

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A. Write the word that best completes each sentence.

artifacts

site

1. When the museum was _____, people gave speeches at the

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Name _

Comprehension: Main Idea and Details

Practice

The **main idea** is the major, or most important, point of a story. The **supporting details** are facts and information that reinforce the main idea. When you summarize a story, you briefly tell the main idea and at least one strong supporting detail in your own words.

A. Read the paragraphs below. Then write the main idea and one detail on the lines provided.

Maya Lin is an architect who has designed several important monuments and memorials in the United States. She has a special talent for creating spaces that touch people's emotions. Lin's works honor people who were part of history.

Lin's Vietnam Veterans Memorial Wall has become the most visited monument in Washington, D.C. The memorial is a large black granite wall with names carved into the stone. Not everyone liked the memorial at first. However, it eventually helped many veterans and their families by honoring those who served.

Main idea: _____

Detail:

B. Now summarize the entire passage. Use the main idea and details of the paragraphs in your summary.

Summary:	
<u> </u>	

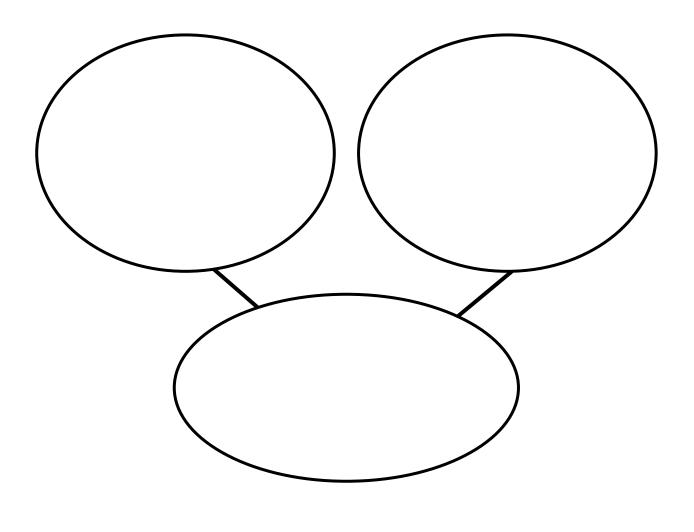


At Home: Read a book, magazine, or newspaper. Take turns finding the main idea and details in the paragraphs or stories that you read.

Name	
------	--

Comprehension: Main Idea and Details

As you read "Maya Lin: Architect of Memory," fill in the Main Idea Web.



How does the information you wrote in this Main Idea Web help you summarize "Maya Lin: Architect of Memory"?



Name

Fluency

As I read, I will pay attention to pronunciation.

Why did so many people leave their homes? Why did they 11 leave behind everything they knew? Why did they risk their 21 lives and their families' lives to come to the United States? Many were escaping hunger, poverty, or religious and 32 40 political persecution. The United States was their land of 49 hope. Many thought the streets were paved with gold. That's 59 why Ellis Island is called the "Golden Doors." Today's Ellis Island is a museum honoring this important part of our 69 79 history. 80 To most immigrants, the United States was the land of 90 opportunity. It was a place where **equality** for all was possible. To get there people saved everything they earned to 100 buy a ticket on a ship. Some came alone and bid their 110 122 families farewell forever. Others saved enough to bring their 131 families. For most immigrants the preparation and the 139 | journey were not easy. 143

Comprehension Check

- 1. What is the main idea of this passage? Summarize
- 2. What are some reasons immigrants came to America? Main Idea and Details

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	



Name	Study Skill: Using the Interne
The Internet offers many online resources for research engines are tools that enable you to search the Internet information about a subject. You can use key words in engine to find information.	et for
se the Internet entries below to answer the questior	IS.
1. Castle Clinton National Monument (National Park Service) Write to 26 Wall Street, New York, NY 10005.	
www.nps.gov/cacl/	
2. The Immigration Experience Castle Garden, also known as Castle Clinton, was New York's fi	rst official immigration
center. www.nyc.gov/html/nyc100/html/imm_stories/museum/	
3. Clinton Castle—NY Military Museum and Veterans Research C Castle Clinton was one of more than a dozen forts built to defen	
www.dmna.state.ny.us/forts/fortsA_D/clintonCastle.htm	
. What would be key words to use in a search engine to	find information
about this place?	
about this place?	
. Which Web site could you visit to learn about the milita	
. Which Web site could you visit to learn about the milita	
. Which Web site could you visit to learn about the milita Clinton?	nts who went through



Name .

Vocabulary Strategy: Inflected Endings

You can change the form of a word by adding a suffix such as **-ed** or **-ing.** This will create **inflected endings.** The inflected ending **-ed** is added to a verb to show that something happened in the past. The inflected ending **-ing** is added to a verb to show that something is happening in the present.

Remember these spelling rules:

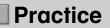
- 1. If the base word ends with a consonant, double the final consonant before adding *-ed* or *-ing.*
- 2. If the base word ends in *y*, change the *y* to *i* before adding -*ed*.
- 3. If the base word ends in silent **e**, drop the **e** before adding -ed or -ing.

Add inflected endings to the words in parentheses, and write the new words on the lines.

Our family is (take)	a vacation in Washington, D.C
As I research the city, I am (list)	how many sites
there are to visit. I am (plan)	to see many monuments
and memorials. (See)	the Lincoln Memorial is
an exciting thought. I am going (jog)	past the
Washington Monument. There are new place	ces to visit, such as the National
Museum of the American Indian. I (ask)	my best
friend for her ideas about fascinating places	to go. She said that I should
see the Vietnam Veterans Memorial Wall. A	Apparently, many people (cry)
when they visited the	Vietnam Veterans Memorial
Wall. I have (log) all	my research notes in a journal
that I will take on our trip.	



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Phonics: Inflected Endings

Name _

An **inflected ending** is an ending that is added to a word to show a change in the way the word is used. When you add an inflected ending, follow the spelling rules shown in the examples below to keep the vowel sound of the base word the same. Add **-ing** for present tense and **-ed** for past tense.

Examples:

hope + -ing = hoping	Drop the silent e so that hope keeps a long o sound.
hop + -ing = hopping	Double the end consonant so that hop keeps a short o sound.
deny + -ed = denied	Change the y to i so that deny keeps a long e sound and the long i sound of y .

Say the words below aloud. Add the best inflected endings from the box to the base words. Write the new word on the line using the spelling rules. Use the tense in parentheses to help you.

		-ing	-ed	
1.	drip (present)	+	 =	
2.	amuse (present)	+	 	
3.	jog (present)	+	 =	
4.	qualify (past)	+	 . =	
5.	rake (present)	+	 . =	
6.	rely (past)	+	 	
7.	forbid (present)	+	 =	
8.	ease (present)	+	 . =	
9.	apply (past)	+	 _ =	
10.	regret (past)	+	 . =	



At Home: Together with a family member or helper, read a newspaper to find five more words with inflected endings. Write a sentence for each word.

A. From the box, choose a vocabulary word with a meaning similar to the underlined word or words in each sentence. Write the vocabulary word on the line provided.

forbidden	reluctant	mischievous	hesitation
blared	gossiped	elegant	irresistible

- 1. Without <u>a pause</u>, I agreed to travel with my mother to Puerto Rico.
- 2. I was unwilling to give up another day of the trip.
- 3. I talked casually with friends about my aunts and uncles in Puerto Rico.
- 4. The loudspeaker boomed loudly when it announced our flight.
- 5. The woman's tasteful, stylish outfit caught our attention.
- 6. The urge to talk to her was impossible to ignore.
- 7. I tried to keep quiet because talking to strangers was not allowed.
- 8. The <u>naughty</u> children made faces at the people walking past.
- B. Write new sentences for two of the vocabulary words used above. Then underline the vocabulary word. 9. _____
- 10.

Macmillan/McGraw-Hil

Comprehension: Problem and Solution

Characters will often face a problem throughout a story. His or her efforts to solve this problem make up the plot. By recognizing the **problem and solution** you will be able to summarize the entire story.

Read the story below. Then complete the story chart.

We were flying to the Dominican Republic to visit my father's family, and I was anxious. I had never been on a plane before. When the plane was about to take off, my brother told me to close my eyes and picture myself on a beach. Soon I was lying in the sun and watching the palm trees. By the time I opened my eyes, the plane had already taken off and we were cruising smoothly.

When we arrived, we headed straight for the beach. Soon, my cousins wanted to go in the water. Unfortunately, I didn't know how to swim. One of my cousins had brought an inflatable tube. Carefully, I waded out to where they were swimming and floated safely in the tube.

The next day, my cousins went snorkeling. Because I couldn't swim, I was used to being in shallow water. I was afraid to go into deeper water. But after hearing my cousins talk about the amazing fish and coral reefs, I decided I wanted to go, too. I asked my father to float on a raft with me. He sat in the raft, close to where we snorkeled. I wore a life jacket to keep me on the surface of the water. We swam all day. It was wonderful!

Fill in the three solutions that match the problems below.

Problem	Solution
 The narrator is nervous about flying. 	
2. The narrator doesn't know how to swim.	
3. The narrator is afraid to go into deeper water.	

60

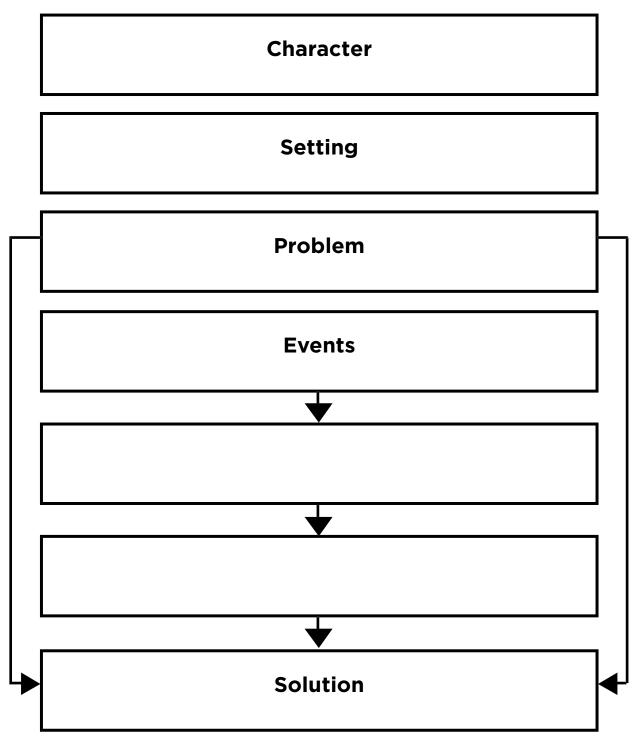


Name _

Comprehension: Problem and Solution

Practice

As you read *The Night of San Juan,* fill in the Story Map.



How does the information you wrote in the Story Map help you summarize *The Night of San Juan*?



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Name

Fluency

As I read, I will pay attention to pauses and intonation.

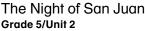
Soledad would roll out of bed each and every morning, 10 even before the rooster started crowing. She would grab her 20 backpack. Then she'd give her grandfather Sebastián a goodbye kiss and set off on a one-hour march down a dusty road. 29 41 Soledad took the same road to school each day. She always 52 found something new along the way. Sometimes it was the way the sun sparkled on some bright green leaves. Another time it 63 74 might be a bird singing a song. Some days the walk to school seemed to take forever. The 81 92 hot sun would beat down on Soledad and the dusty road. So she would stop to rest under a *ceiba* (SAY-bah) tree. She loved 104 116 observing everything around her. A short distance away, Soledad 125 might spot a pair of mischievous lizards chasing each other in

136 | circles at the edge of the dirt road. 144

Comprehension Check

- 1. How would you describe Soledad? Character
- 2. What does the word mischievous mean? Vocabulary

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	





Name .

Text Feature: Charts

An almanac is a reference book that is published each year. Almanac entries have **charts** that provide brief facts and statistics about a topic. Charts are a good place to find information on history, geography, and government.

Look at the incomplete chart on Puerto Rico. Match each piece of information with the correct heading. Write the letter of your answer on the correct line.

	Commonwealth of Puerto Rico	
I. Population	ı (2003):	
2. Official lang	iguages:	
3. Total land a	area:	
4. Capital:		
5. Flower:		
6. Climate:		

- a. Flor de maga (Puerto Rican hibiscus)
- b. Spanish and English
- **c.** San Juan
- d. 3,425 square miles
- **e.** 3,885,877
- f. Mild, with an average temperature of $77^\circ\,\text{F}$





Vocabulary Strategy: Suffixes

Suffixes are word parts added to the ends of base words to change their meanings or their parts of speech.

- The suffix *-ity* means "the state of." For example, when you add the suffix *-ity* to *visible*, the word *visibility* means "the state of being visible."
- The suffix -ion means "act or process." When you add -ion to demonstrate, the word demonstration means "the act of demonstrating."
- The suffix -ous means "having the qualities of." For example, when you add -ous to the word poison, the word poisonous means "having the qualities of poison."

In each sentence, underline the word that includes the suffix *-ity, -ion,* or *-ous.* Then write each word and its meaning. Remember that there may be spelling changes when you add the suffix.

- 1. The mischievous girl liked to play tricks on her sisters.
- 2. Amalia has the ability to make friends easily.
- 3. With no hesitation, the boy loudly declared, "I want to go, too!"
- **4.** Juan was suspicious of his younger brother when the last cookie disappeared.
- 5. Our Spanish teacher always makes us work on our pronunciation.



Name .

- The /ô/ sound can be spelled *aw*, as in l*aw*, or *au*, as in h*au*l, or *ough*, as in b*ough*t.
- The /ou/ sound can be spelled ou, as in counter, or ow, as in cow.
- The **/oi/** sound can be spelled **oi**, as in b**oi**l, or **oy**, as in l**oy**al.

Write the words below in the correct column according to their vowel sounds. Remember that different letters can make the same vowel sounds. Circle the letters in each word that make the /ô/, /ou/, or /oi/ vowel sound.

dawdle	brought	crowd	toil	sought
joint	loyal	noise	mountain	loud
daughter	fountain	sprawls	foil	point
house	thought	bawl	royal	mouse

/ô/ sound, as in <i>law</i>	/ou/ sound, as in <i>now</i>	/oi/ sound, as in <i>boy</i>
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7



66

A. Select the correct vocabulary word from the choices in parentheses. Write the word on the line provided.

- **1.** Horses were important to the cowboy's job. They enabled the cowboy to travel easily over the (vastness, horizon) of the countryside.
- 2. The cowboys had great (hunger, enthusiasm) for their job and eagerly helped the rancher herd the cattle.
- **3.** Sometimes it seemed as though the horses could ride all the way to the (horizon, vastness), where the land met the sky.
- The (vastness, presence) of the horses helped keep the cattle under control.
- Both cows and horses had to be careful not to slip into a (horizon, ravine).
 Such a steep, narrow canyon was a danger.
- 6. Horses (suspended, swerved) around the cows to keep the herd moving in the right direction.
- 7. The cowboys and their horses relaxed as the campfire (flickered, swerved) and flashed.
- The horses slept with the cowboys' spurs (flickered, suspended) from the top of their saddles.
- B. Write new sentences for two of the vocabulary words used above. Then underline the vocabulary word.

10.

9. _____

Practice

Name _

Comprehension: Make Inferences

When you use clues in the text to figure out what is not stated directly, you **make inferences.** Making inferences involves making logical guesses and using knowledge that you already have. When you make an inference, or "read between the lines," you fill in details that are not described directly. After you have made inferences, you can analyze the story and its characters.

Read each passage, then make an inference about the situations and characters.

1. Bob Lemmons saw the wild mustangs and pulled the reins to slow his horse, Warrior. The mustangs looked up but didn't run.

Inference: Bob slowed his horse because

2. Bob was the only cowboy who could get close to the wild horses. They accepted him into the herd.

Inference: Bob's relationship with horses was

3. The sky darkened, and Bob saw lightning flash around him. He quickly led Warrior to a ravine for shelter.

Inference: Bob and Warrior sought shelter because

4. The mustang stallion fought Bob and Warrior. Bob guided Warrior's blows and the stallion fell, returning meekly to the herd.

Inference: The leaders of the mustang herd after the fight are

5. Analyze your inferences. What do they tell you about Bob's life as a cowboy?





Name

Comprehension: Make Inferences

As you read Black Cowboy, Wild Horses, fill in the Inferences Chart.

Text Clues	What You Know	Inferences

How does the information you wrote in the Inferences Chart help you monitor comprehension of *Black Cowboy, Wild Horses*?



Name

Fluency

As I read, I will pay attention to expression, phrasing, and tempo.

Alice was born in 1902 on a ranch near Red Lodge, 11 Montana. Because they traveled on horses, the Greenough 19 family kept dozens of them to ride. Alice also fed cattle, roped them, and rounded them up. She developed the riding 30 40 and roping skills that would later bring her fame. 49 Alice had seven brothers and sisters, five of whom wound 59 up working in rodeos. They became known as the "Riding Greenoughs." Alice later said, "We learned to ride before we 69 79 could walk." 81 Ranch life was busy. The family planted, grew, and 90 harvested crops. Cattle had to be rounded up and fed. 100 Someone had to tame the horses and teach them to carry a 112 rider or pull a wagon. In addition, the fences needed fixing, 123 | and the buildings and machines needed repairs. 130

Comprehension Check

1. What were some of the chores on the Greenoughs' ranch? Summarize

Why do you think five of the Greenoughs ended up working in rodeos? Draw Conclusions

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		II	
Second Read		_		Π	





Literary Elements: Repetition, Assonance

When you read poetry, pay attention to features often used with poetic language. For example, poems often include **repetition**, which occurs when a line or a sequence of lines appears more than once. **Assonance** is the repetition of the same or similar vowel sounds in a series of words, usually words with different consonant sounds. Repetition and assonance give poems a musical quality and rhythm.

Read the poem. Then answer the questions.

- 1 There once was a filly named Blaze,
- 2 Who wouldn't come out of the rain.
- 3 First that filly got soaked.
- 4 Then she grew hoarse and croaked,
- 5 Which put out that filly named Blaze.
- 1. In which lines do you see repetition? _____
- 2. What is the example of assonance in the repeated words?
- 3. What other examples of assonance do you see in line 1? _____
- 4. What is the example of assonance in line 2?
- 5. Is there an example of assonance in line 3? _____
- 6. Is there an example of assonance in line 4? _____



1	Name				Vocabul An
	relationship b relationship b	etween the between the	nt that compares tw two words in the fi two words in the s meanings, can be t	rst pair is the san econd pair. Anto	ne as th nyms,
(criticize	cry	energetic	absence	S
2.	presence is to)	as arrive	is to depart	
			as arrive		
3.	light is to heav	vy as		hard	



Phonics: VCCV Pattern

Some words contain a Vowel-Consonant-Consonant-Vowel (VCCV) pattern. The two consonants in the middle of the word may be the same. In the word *valley,* for example, the consonant *I* is repeated. In some words, such as *winter,* the consonants are different (*n* and *t*).

blizzard	mutter	pigment	stack	wall	gallop
champion	empire	worship	fifteen	truck	

- A. Identify the words that have a VCCV spelling pattern. Then write them on the lines.
- B. Sort the words you chose into columns according to whether they have two consonants that are the same or two consonants that are different in their VCCV pattern.

Words with the Same Consonants Words with Different Consonants

C. Complete each word by choosing the correct pair of letters. Then write the letters on the line.

1. ho ow	(II	gh)
-----------------	-----	-----

2. fla _____ er (gm tt)

3. de _____ ist (nt pp)

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Unit 2 Vocabulary Review

A. Read each word in the first column. Find its synonym, or the word closest in meaning, in the second column. Then write the letter of the word on the line.

Colu	mn 1	Column 2		
1. sł	nrieks	a. devoted		
2. pi	redators	b. displays		
3. ex	khibits	c. screams		
4. m	ischievous	d. canyon		
5. ra	vine	e. naughty		
6. de	edicated	f. hunters		
reluctant	mournful	gossiped	presence	equality

B. Choose the word from the box above that best completes each sentence.

- 1. The women ______ about what had taken place the night before.
- 2. At first, Mom and Dad were ______ to have a dog stay in the house.
- **3.** The ______ of humans frightened the wild animals.
- 4. The people's faces at the war memorial were _____.
- 5. There was a small plaque explaining that the soldiers had fought

for _____.

Name __

Unit 2 Vocabulary Review

- A. Read each question. Then write your answer, using complete sentences, on the line provided.
- 1. What does it mean to alert?
- 2. If the lights flickered, what did they do?
- 3. When is something irresistible?
- 4. What are artifacts, and where might you find them?
- 5. What is an example of something that vibrates?
- 6. What does it mean to slurp a bowl of soup?

B. Write a definition for each of the following words.

- 1. delivering
- 2. survive
- 3. elegant
- 4. suspended

5. blared

Name _____

Practice

Vocabulary

Complete each sentence by choosing the best word from the box.

swagger	navigation	patriots	tyrant
governor	spunk	stark	instruct

- 1. All of the proud British soldiers marched with a _____ as they approached the town.
- 2. Paul Revere and others were great American ______ who loved their country and warned the colonists of British attacks.
- **3.** The American colonists needed someone with ______ to lead the revolution.
- **4.** The ______ of the *Somerset*, a British ship, was not an easy task, especially in the dangerous seas.
- 5. Many American colonists believed that they were being treated cruelly

by a _____.

- 6. A ______ helped keep order and enforce the laws in the American colonies.
- 7. The landscape was ______ on the night of Paul Revere's famous midnight ride.
- 8. Paul Revere tried to ______ the colonists to prepare for war.

Comprehension: Draw Conclusions

Authors don't always tell you everything directly in the story. Sometimes you have to make inferences and **draw conclusions** about a selection or character by using clues from the text along with your own experiences. Drawing conclusions will help you understand the selection better.

Read the following lines from "The Midnight Ride of Paul Revere." Then answer the questions.

You know the rest in the books you have read How the British Regulars fired and fled, How the farmers gave them ball for ball, From behind each fence and the farmyard wall, Chasing the red-coats down the lane, Then crossing the fields to emerge again Under the trees at the turn of the road, And only pausing to fire and load.

1. What conclusion can you make about the colonists fighting the British Regulars? What evidence supports your conclusion?

- 2. Did the British retreat? What line(s) from the poem support your conclusion?
- **3.** How do you know that the colonists were determined to gain their independence? What was the result of their fight for freedom?



Name.

Comprehension: Draw Conclusions

As you read *Sleds on Boston Common,* fill in the Conclusions Chart.

Text Clues	Conclusion





Macmillan/McGraw-Hill

Grade 5/Unit 3

Sleds on Boston Common

Comprehension Check

- 1. What caused the colonists to feel more American than British? **Cause and Effect**
- 2. Why were colonists so angry about the stamp tax? Main Idea and Details

_	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read				=	

Fluency

Practice

As I	read, I will pay attention to pauses.
	Life in the colonies was changing. Roads had been built
10	connecting the cities. The colonies were trading with one
19	another more. People and ideas were moving along with
28	goods. These changes had made the ties among the colonists
38	stronger. They were beginning to feel more American
46	than British.
48	Then, in 1765, the British passed the Stamp Act. It was
58	one of the taxes that the British were using to help pay for
71	their war with France.
75	The colonists were furious. It wasn't only the money,
84	although times were hard. They were angry because they
93	hadn't voted for this tax. The colonists believed that only
103	representatives whom they chose could ask them to pay
112	taxes. The colonists said there could be "no taxation without
122	representation."
123	And so the first step toward the American Revolution
132	began over a fight about taxes.
138	Colonists refused to pay the stamp tax. Some people
147	boycotted, or refused to buy, British goods or enter any store

158 that carried British goods. 162



Name .

Literary Elements: Meter and Alliteration

Narrative poetry is poetry that tells a story or gives an account of events. **Meter** is the regular arrangement of accented and unaccented syllables in a line of poetry. **Alliteration** is the repetition of the same first letter or sound in a series of words.

A. Read the passage from the poem. Mark the meter of each line by separating the syllables with a slash. Then underline the accented syllables. Then answer the questions.

Meanwhile, his friend, through alley and street, Wanders and watches, with eager ears, Till in the silence around him he hears The muster of men at the barrack door, And the measured tread of the grenadiers, Marching down to their boats on the shore.

1. Based on this passage, how do you know the poem is narrative poetry?

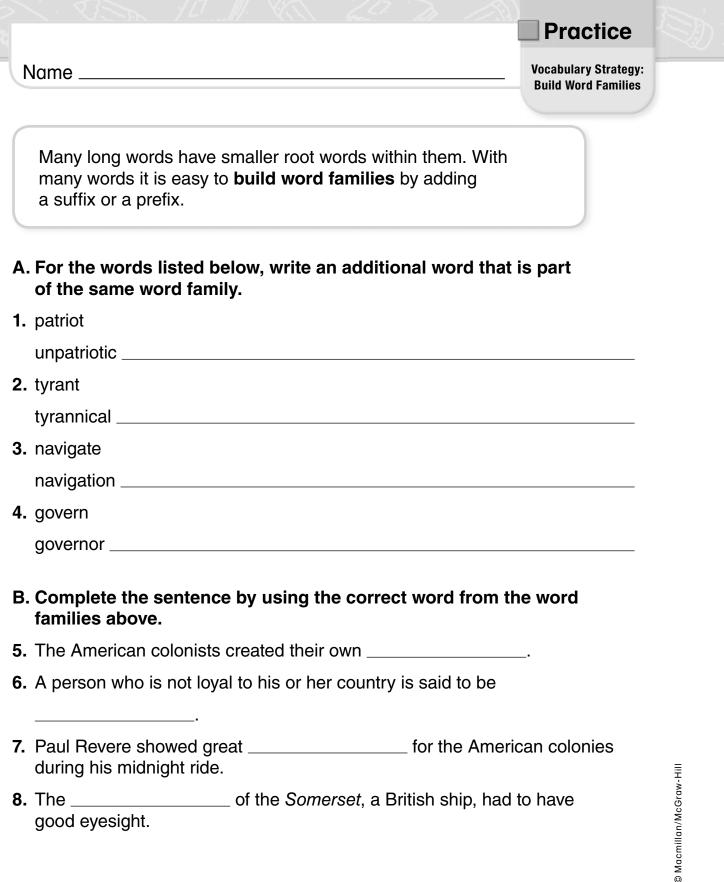
2. Which lines use alliteration? Give examples.

B. Rewrite the following line so that it uses alliteration.

3. Marching down to their boats on the shore.









No	ame
----	-----

Phonics: V/CV and VC/V Patterns

Practice

The point at which two syllables meet determines whether the vowel sound is long or short. If the syllable ends in a vowel, as in the word *hu-man*, then the vowel sound is long and has a V/CV **pattern**. If the syllable ends in a consonant, then the vowel sound is short and has a VC/V **pattern**, as in *wag-on*.

Say the words below and break them into syllables. Then write the word in syllables on the lines provided. Write *long* if the word has a V/CV pattern. Write *short* if the word has a VC/V pattern.

1.	humor	
2.	pilot	
3.	lemon	
4.	punish	
5.	lazy	
6.	legal	
7.	comet	
8.	profile	
9.	frozen	
10.	proper	
11.	waken	
12.	tuna	

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Vocabulary

Practice

Choose a vocabulary word from the choices in parentheses. Then write the correct word on the line provided.

- I will write a letter to my (representative/attorney) in Congress about this problem.
- (Colonel/Physician) is one of the highest ranks among the officers in the army.
- **3.** Before Christina Smith was elected to Congress, she was a representative in the state (legislature/suffrage).
- 4. To (submit/qualify) as a voter, you must be at least eighteen years old.
- 5. Congress is still debating, so they will delay, or (submit/postpone), the vote until next week.
- 6. She knew that the old law was not (satisfactory/escorted) for today.
- 7. When we finish writing, we can (submit/qualify) our letters to our representatives.
- 8. Our (attorney/physician) will present our case to the judge.

Name.

Practice

Comprehension: Fact and Opinion

A **fact** is a statement that can be proven true. An **opinion** is a statement that a person believes, but that cannot be proven true.

Use information from "When Esther Morris Headed West," to decide whether each statement below is a fact or an opinion. Write your choice in the box next to each sentence. Then explain each of your decisions.

Statement	Fact or Opinion	Explanation of Decision
Esther Morris was the smartest person in Wyoming.		
Benjamin Sheeks thought that women's suffrage was hogwash.		
In 1869 the Wyoming legislature voted to give women of Wyoming the vote.		
The people who lived in Wyoming in 1869 were pleasant.		
Esther ran for office after women in Wyoming got the vote.		
After Esther Morris was elected, people felt the happiest they ever had about the government.		



Comprehension: Fact and Opinion

As you read *When Esther Morris Headed West,* fill in the Fact and Opinion Chart.

Fact	Opinion



Name .

Fluency

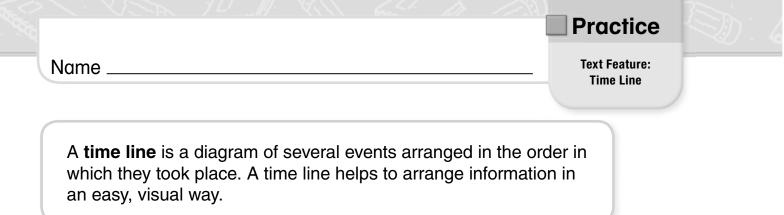
As I	read, I will pay attention to pronunciation.
	The fight for woman's rights started with the fight to end
11	slavery. Beginning in the 1820s, many women became active
19	in the struggle for the abolition (ab-uh-LISH-uhn), or end,
27	of slavery.
29	One woman who worked hard to fight slavery was
38	Lucretia Mott. In 1833 she started a women's antislavery
46	society in Philadelphia. She went to London to attend the
56	first World's Anti-Slavery Convention. Women had to sit
64	behind a curtain. They couldn't be seen or heard. Lucretia
74	Mott was furious.
77	Also attending the London convention was Elizabeth
84	Cady Stanton. She, too, was angry at the limited role that
95	women were allowed. She and Mott became friends. Mott
104	was some 20 years older, but they shared many of the
114	same views.
116	The two friends began to talk with other women who
126	were working to free the slaves. They talked about how hard
137	women's lives were. They talked about the need to make
147	changes. They talked about how they might work together to
157	fight for their own rights. 162

Comprehension Check

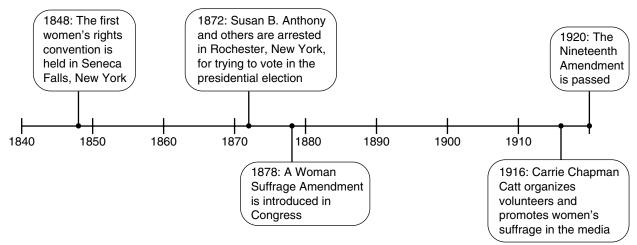
- 1. What does the word abolition mean? Context Clues
- 2. How did Lucretia Mott fight to end slavery? Main Idea and Details

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	





Important Events in the Women's Suffrage Movement



Use the time line to answer the following questions:

- 1. What is this time line about?
- 2. How many years does the time line cover?
- 3. What happened in 1872?
- 4. Where was the first women's rights conference in the United States held?
- 5. Who traveled across America to organize volunteers?
- 6. Which happened first: Seneca Falls Convention or the Nineteenth

Amendment is ratified? _____



Name _

Vocabulary Strategy: Pronunciation Key

A dictionary tells you a word's meaning, and it includes a **pronunciation key** that tells you how to say a word correctly. Look at these symbols from a dictionary's pronunciation key:

Long vowel sounds have a line over the letter: \bar{e} as in *feed*; \bar{a} as in face. Short vowel sounds use the letter itself: i as in *kid*; u as in *submit*. The "oo" sound has one dot over *u*: \dot{u} as in *book*. The "ew" sound has two dots over *u*: \ddot{u} as in *crew*.

Notice how words are spelled when pronunciation symbols are used:

 $f\bar{a}s = face$ kid = kid crü = crew submit = submit buk = book

Using pronunciation symbols for the vowel sounds, rewrite the words below.

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Phonics: V/V Pattern

Some words have a pattern with a syllable break between two vowels. This is called the **V/V pattern**. The word *fuel*, for example, has a syllable break between the vowel *u* and the vowel *e*. This pattern is also found in words with more than two syllables, such as the word *idea*, which has a syllable break between the vowel *e* and the vowel *a*.

Underline the words below that have a V/V pattern. Then draw a line between the two vowels in each underlined word to show where the V/V pattern is found.

diary	fluid
piano	hoarse
minus	diameter
meteor	ruin
poet	patriot
riot	trial
valley	diet
casual	meander
about	cruel
rodeo	fought
closet	genuine
radio	without



A. Choose the word from the list that best completes each sentence.

,	inevitable	unheeded	enlightened	prevailing
1. It is		that the land	ill will close bec	ause it is full.
2. The mayo	r's speech last	t year about th	e importance of	recycling seems
have gone	9			
	ple believe tha treme weather	•	۱	cause of
4. Scientists pollution.	have become	more	ab	out the effects of
5. An improv	ed environme	nt would help	all of	
6				
7				
8				
8 9				

Comprehension: Fact and Opinion

A **fact** is something that can be proven true. An **opinion** is a belief that cannot be proven true.

Read each sentence and decide whether it is a fact or an opinion. Then circle *Fact* or *Opinion*.

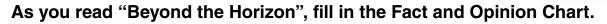
People need to change their attitude toward the environment.	Fact	Opinion
The steam engine was invented during the Industrial Revolution.	Fact	Opinion
The ozone layer protects us from the sun's harmful rays.	Fact	Opinion
Fifth graders in Parma, Michigan, created Environmental Awareness Day.	Fact	Opinion
Scientists know that pollution is a main cause of global warming.	Fact	Opinion
Technology is the answer to all of the problems that we face.	Fact	Opinion
Recycling one ton of paper saves 17 trees and 7,000 gallons of water.	Fact	Opinion
Cities and towns will be clean and pleasant in the future.	Fact	Opinion
Acid rain can damage plants, animals, and even buildings.	Fact	Opinion
Paper is the best material to recycle.	Fact	Opinion
	 The steam engine was invented during the Industrial Revolution. The ozone layer protects us from the sun's harmful rays. Fifth graders in Parma, Michigan, created Environmental Awareness Day. Scientists know that pollution is a main cause of global warming. Technology is the answer to all of the problems that we face. Recycling one ton of paper saves 17 trees and 7,000 gallons of water. Cities and towns will be clean and pleasant in the future. Acid rain can damage plants, animals, and 	environment.The steam engine was invented during the Industrial Revolution.FactThe ozone layer protects us from the sun's harmful rays.FactFifth graders in Parma, Michigan, created Environmental Awareness Day.FactScientists know that pollution is a main cause of



Name

Practice

Comprehension: Fact and Opinion



Fact	Opinion
How does the information you wrote in this Fact and Opinion Chart help you evaluate "Beyond the Horizon"?	and Opinion Chart help

Macmillan/McGraw-Hill

Fluency

Name

As I read, I will pay attention to pauses.

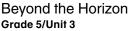
The U.S. is the third biggest country in the world. Its area 12 is 3,717,813 square miles. 15 We're doing a good job of filling all this space. Since 1900, the U.S. population has gone from 76 million people to 26 over 294 million in 2004. It's inevitable that our numbers 35 43 will grow. 45 As our country grows, people and animals sometimes find that they share a neighborhood! Humans need more and 53 more space to live. They sometimes take land that wild 63 73 animals need for food or shelter. Many homes are now built 84 on the edge of forests. We build houses by lakes. Living 95 together is not easy for **humanity** or the animals. We must 106 learn to live together and to respect each other. We have to 118 learn to be good neighbors. 123 Today more and more of people live outside of cities. As 134 a result, our landscape is changing. Family farms are sold. 144 Forests are cleared. And houses are built on the land. 154

Comprehension Check

1. How is population growth affecting wild animals? Main Idea and Details

2. How is the landscape in the United States changing? Main Ideas and Details

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	





Name _

Study Skill: Study Strategies

Using an outline can help you group facts and organize information while you study. First skim, or quickly read, the article. Next scan, or look carefully, for the titles, headings, and key vocabulary words of the article. Then write your notes in an outline.

Look at the outline below. Then answer the questions.

Environmental Dangers

I. Global warming

A. Pollution is making it inevitable that ice at Earth's poles will melt.

B. Coastlines and weather will change.

II. Damage to the ozone layer

A. Ozone gas protects us from the sun.

B. Pollution has caused the amount of ozone to decrease.

2. What sort of information follows the capital letters?

III. Acid rain

A. Pollution from fossil fuels mixes with rain.

B. Acid rain can harm trees, wildlife, and buildings.

1. What sort of information follows the Roman numerals?





ame				Vocabulary Strategy: Prefixes
to change you learn <i>anew,</i> or <i>toward</i> . E	e the wor what a v back/ba Both the p	d's meaning. Know vord means. For e ckward . The prefi prefix in- and the p	added to the beginning of a wing what a prefix means o example, the prefix re- mea ix in- can mean within, int prefix un- can mean not .	can help ans <i>again,</i> t o, or
•		ach word. Write the term of your own.	the word's meaning. The	n use
re +	new	New Wordrenewinside	to make new again	something
		-		
unhappy ntence: _		Ū		
review ntence:		_		
If the word	d heeded	d means "noticed,"	' what does unheeded me	ean?

94

Sentence: _____



Name .

Phonics: VCCCV Pattern

Words that follow a **vowel-consonant-consonant-consonant-vowel pattern (VCCCV)** usually have two syllables. To divide these words into syllables, look for consonant blends—pairs of letters that work together to make one sound. These blends include pairs of letters such as the **pl** and **gr** found in words like **complain** and **pilgrim**. You cannot separate the sounds in a consonant blend: com/plain and pil/grim.

Compound words often fall into the VCCCV pattern. The consonant blend may appear in either the first or the second syllable. Divide compound words into syllables between the two smaller words, for example, cock/pit and foot/print.

Draw a line in each word to show the syllable break. Then group the words according to how they break, VC/CCV or VCC/CV, in the chart.

endless	instant	pumpkin
orphan	reckless	kingdom
hilltop	handsome	halfway
concrete	district	complete
grassland	monster	control
landlord	bookshelf	children

VCC/CV	VC/CCV	

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Vocabulary

A. Choose the word from the box that best completes each sentence.

gnarledparchedlandscapescorchgushedbrimmingscrawnyprogre	Ŭ
--	---

1. The plants and trees began to dry and shrink from the heat of the

_____ sun.

- **2.** The twisted, ______ branches of the old tree provided little shade for picnickers.
- **3.** The desert hare was thin and ______ from lack of food.
- **4.** The heat slowed the explorers ______ across the sand.
- 5. The summer sun made the land look ______ from the lack of water.
- 6. Water ______ from a broken irrigation hose, flooding the crops.
- 7. The rains transformed the dry, stark _____ into bright fields of green.
- 8. Soon the buckets were ______ with water from the heavy rain.
- B. Choose two of the vocabulary words and write a new sentence for each.

9.	
10.	

Name.

Practice

Comprehension: Compare and Contrast

When you **compare** things, you point out how they are alike. When you **contrast** things, you point out how they are different.

Read the paragraphs below. Then use information from the passage to fill in the Compare-and-Contrast chart.

Trees are among the oldest living things on Earth. The baobab is a deciduous tree, or a tree that loses its leaves. Baobabs have very wide trunks that can grow to a diameter of more than 45 feet around. The wood in the trunk is pulpy and holds water easily. Most species of baobab grow in the hot, dry climate of Africa, from South Africa to Sudan. Several species also grow in Australia. Many baobabs live for 1,000 years or more.

Like baobabs, most coast redwoods are very old. Unlike baobabs, however, coast redwoods grow tall rather than wide. Coast redwoods are coniferous, not deciduous, so they do not lose their leaves. One of the tallest known redwoods is about 367 feet tall and 600 years old. The wood of the coast redwood is soft, red, and resistant to disease. Coast redwoods grow in areas along the western coast of the United States. They thrive in the foggy, damp, mountainous areas near the Pacific Ocean.

Baobab	Both	Coast redwoods	
Type of tree:		Type of tree:	
Growth:		Growth:	
Wood:		Wood:	
Climate:		Climate:	

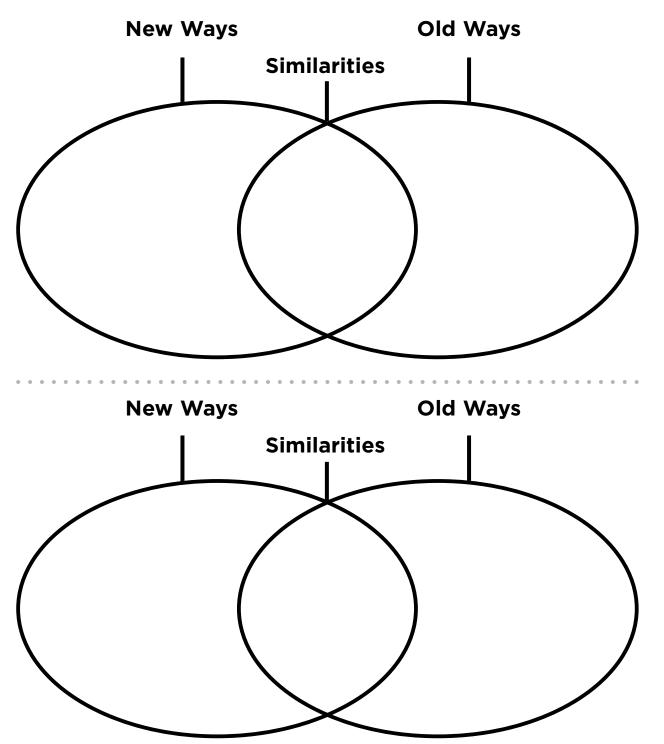




Name _

Comprehension: Compare and Contrast

As you read My Great-Grandmother's Gourd, fill in the Venn Diagrams.



How does the information you wrote in the Venn Diagrams help you make inferences and analyze *My Great-Grandmother's Gourd*?



Fluency

Name

As I read, I will pay attention to tempo.

The Mojave and Colorado deserts are two entirely 8 different ecosystems that exist side by side. Although they 17 are both arid, they look different, have different weather, and 27 are occupied by different living things. 33 These deserts are different because they are at two 42 different elevations, their height above sea level. The 50 Colorado Desert is below 3,000 feet in elevation. It has less 60 rainfall, fewer plants, and higher temperatures than the Mojave Desert. The Mojave is over 3,000 feet in elevation. 68 It has more rainfall and temperatures can dip below freezing. 77 87 So Joshua Tree National Park contains two quite different 96 deserts. But the most remarkable thing about this park is 106 the area between the two deserts. This transition area is very 117 thin, generally less than a mile wide. In this slim zone, animals and plants from both sides of the park are abundant. 128 139 But the cholla (CHOY-uh) cactus rules the zone. Don't walk 148 too close to this "jumping" cactus or the spiny needles will 159 | snag you. Ouch! 162

Comprehension Check

- 1. Compare and contrast the Mojave and Colorado deserts. Compare and Contrast
- 2. What is the transition area? Main Idea and Details

_	Words Read	_	Number of Errors	=	Words Correct Score
First Read		I		=	
Second Read		I		=	

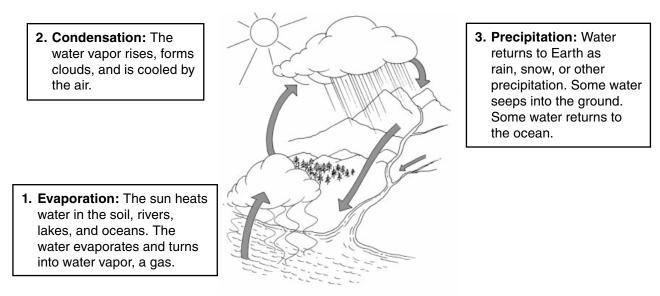


Name _

Text Feature: Process Diagram

A **process diagram** is a drawing that shows how something is put together, how something works, or how something changes over time. In a diagram, the important parts of an object are labeled.

Below is a diagram of the water cycle. Use it to answer the questions.



- 1. What are two forms of precipitation?
- 2. What is the gas that results from evaporation called?
- 3. What does the water vapor form during condensation? ____
- 4. Where does water go when it falls back to Earth as precipitation?
- 5. What source of energy drives the water cycle?
- 6. What causes water to change from clouds into precipitation?





Name

Practice

Vocabulary Strategy: Denotation and Connotation

The exact meaning of a word is called a **denotation**. Synonyms can carry positive or negative feelings, or **connotations**. For example, a thin person can be called **scrawny**, which has a negative connotation, or **lean**, which has a more positive connotation. Whether a word has a positive or a negative connotation often depends on a person's experience with the word. Some words are neutral and have no connotations.

Look at the chart below. For each neutral word, find a synonym that has either a negative or a positive connotation. You may use a thesaurus or dictionary for help to find words. Then write the word's exact meaning in the last column.

Neutral	Positive	Negative	Exact Meaning
smell		stink	
house	mansion		
filled	brimming		
unusual		strange	
plant		weed	
well-dressed		overdressed	
laugh	chuckle		
noise	music		



At Home: Look through a newspaper or magazine to find examples of advertisements that use words with positive or negative connotations.

101

	F	Practice

Phonics: Accented Syllables

In words that have more than one syllable, one syllable is always stressed, or accented, more than the others. A stressed syllable can appear at the beginning or at the end of a two syllable word. The unaccented syllable often has the unaccented vowel sound /ə/. For example, the second syllable of the word *confirm* is accented. The first syllable has the /ə/ sound.

Look at each word below and circle the accented syllable. Then use a dictionary to check your work and write the pronunciation on the line provided.

1. helpful	9. venom
2. control	10. layer
3. common	11. canal
4. loser	12. perplex
5. above	13. welcome
6. lentil	14. salmon
7. pronounce	15. provoke
8. golden	16. tension

Name



1.	A defective toy is in good working order.
2.	If positions are reversed during a class debate, your team begins arguing for the opposite opinion.
3.	A meteor comes from deep inside Earth.
4.	A robot is a living thing.
5.	If you see a tree branch that is dangling , it is lying on the ground.
6.	My sister played with a spinning top that rotated in circles.
7.	The tired runner staggered to the finish line, looking as if he might fall dow
8.	You might use the tokens from a board game to buy lunch.

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Zathura • Grade 5/Unit 3 103



Comprehension: Draw Conclusions

Authors don't always tell readers everything in a story, so you may have to draw your own conclusions. To **draw conclusions**, you rely on what you know from your own experience and combine it with clues from the story. Drawing conclusions as you read can help you better understand the story.

Read the two paragraphs below, then answer the questions. Describe the clues that helped you draw a conclusion.

It was almost noon. Maria had been watching the clock for the last half hour. Wouldn't Mrs. Jones ever stop talking? Maria thought again of the green apple in her lunchbox. She could almost taste it. Then her stomach began to growl.

What conclusion can you draw about Maria?

Story clues: _____

Experience clues: _____

Evan picked at his cereal. He knew he should have studied harder last night, but the dates all ran together in his head. Why did he have to learn American history anyway? For the third time, his mother told him to hurry. He put on his coat. He felt a sudden wave of dread.

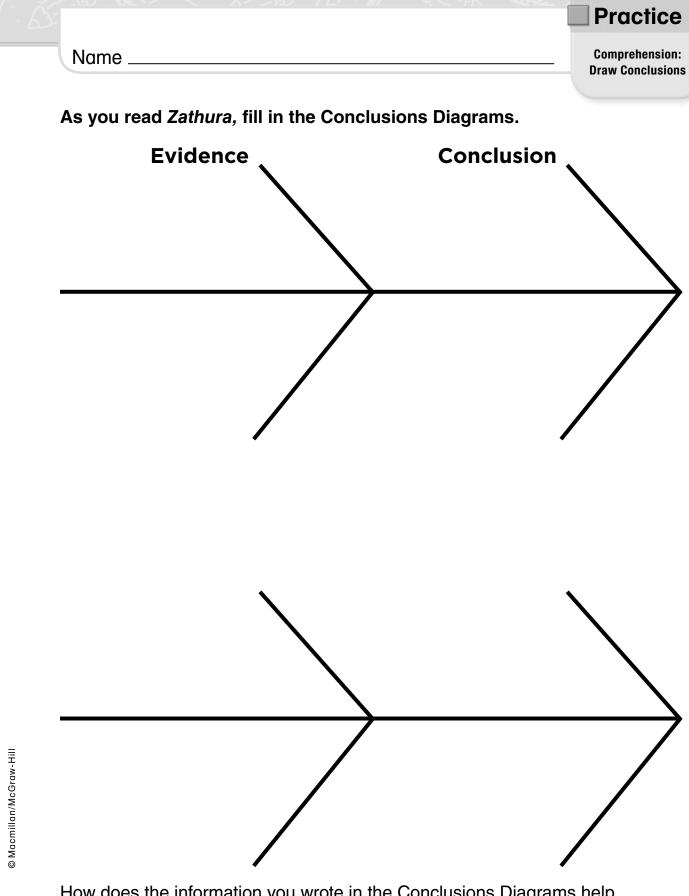
What conclusion can you draw about Evan? _____

Story clues: _____

Experience clues: _____



At Home: Write a short story with a beginning and middle, but no end. Then ask another person to read your story and draw conclusions about how the story could end.



How does the information you wrote in the Conclusions Diagrams help you make inferences and analyze *Zathura*?



As I read, I will pay attention to punctuation.

	Robomation was Gregory and Anthony's favorite
6	magazine. It had articles about space exploration, science
14	experiments kids could do at home, and stories about
23	traveling to other planets. Plus, winners of the contests got
33	out-of-this-world prizes. Or so Gregory heard. He had yet to
43	win a single contest despite many, many tries.
51	"Gregory! Anthony!" That was Gregory's mom calling
58	them from the kitchen. From her tone, Gregory could tell
68	there was something she wanted him to do, and he dreaded it.
80	"Yes, Mom," he answered right away. "What is it?"
89	"Why don't you go outside," she called out. "It's such a
100	beautiful day. Go get some fresh air and exercise. A bunch of
112	kids are shooting baskets across the street."
119	Gregory knew his mother was talking about Jordan Veras
128	and the "cool" gang. Gregory didn't fit in with their group,
139	though he had tried often. Maybe, if he were someone else
150	"Okay, Mom," Gregory sighed. He knew his Mom was
159	right about the exercise. 163

Comprehension Check

- 1. Why was *Robomation* Gregory and Anthony's favorite magazine? Main Idea and Details
- 2. Why isn't Gregory excited about going outside? Make Inferences

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		—		=	

At Home: Help the student read the passage, paying

attention to the goal at the top of the page.



Fluency

Name .

Practice

Text Features: Headline and Byline

Newspaper articles tell about current events or trends. They answer the questions who, what, where, when, why, and how. A **headline** is a short title about an event or subject that is designed to grab the reader's attention. A **byline** tells who wrote the article.

Read the newspaper article below, then answer the questions.

Will Robots Replace Humans in Space? by Rachel Ambrose *Dixon Daily* Staff Writer

Will we ever have the same inspirational feelings for a robot that we had for Neil Armstrong or Sally Ride? No, but robots might soon be the astronauts of the future. The major advantage of using robots in space is that they do not need food, air, or rest. Robots can work 24 hours a day, seven days a week. They can carry out tasks that are too dangerous, difficult, or impossible for their human counterparts to do. Robots come in all different shapes and sizes. They can perform faster and with fewer errors than humans. Probably the most convincing reason for using robots in space is that they can be replaced, while human beings cannot.

1. What is the article about? _

5. Create a new headline for this article.	
4. Why is the headline important to this article?	
A M/by is the headling important to this article?	
3. For which newspaper does the writer work?	
2. Who wrote this article?	



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Vocabulary Strategy: Synonyms

An analogy is a comparison of two pairs of words. **Synonyms**, or words with the same meaning, can be used in analogies. The two words in the first pair match in the same way that the two words in the second pair match.

Read this example: Big is to large as thin is to _____slim

The words **big** and **large** are synonyms, and the words **thin** and **slim** are synonyms.

Complete each analogy by writing a synonym for the first word in the second pair of words.

1.	Take is to grab as break is to
2.	Freedom is to liberty as talk is to
3.	Find is to discover as work is to
4.	Try is to attempt as shiver is to
5.	Car is to automobile as column is to
6.	Location is to place as choose is to
7.	Gift is to present as hole is to
8.	Country is to nation as ruler is to
9.	Drum is to instrument as friend is to
10.	Meal is to dinner as land is to



Name _

Phonics: Final /ər/

The **schwa-r /ər/** sound is a vowel sound often found in unaccented syllables. The three most common spellings for words that end in the **/ər/** sound include **ar**, **er**, and **or**.

A. Fill in the blanks with the correct ending sound: ar, er, or.

1.	spid	7. err
2.	broth	8. vap
3.	coll	9. equat
4.	doll	10. peddl
5.	jogg	11. barb
6.	schol	12. generat

B. Write a paragraph using at least six words from the list above. Make sure you underline each word.

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Unit 3 Vocabulary Review

Practice

A. Match each description with the correct person in the box. Write your answer on the line next to the description.

_	patriots	governor	attorney	representative	defective	
1. someone who practices law and represents people in court						
2.	people who love and support their country					
3.	an elected official who stands for the views of a certain group of people					
1.	the elected	leader of a stat	e or political b	ody		
5.	having a fla	aw or weakness				
	Complete e	ach sentence v	vith a word fr	om the box.		
	inevitable	gushed	prevailing	swagger	gnarled	
5.			belief	that certain natural	resources	
	It was once would last f	orever.		that certain natural		
7.	It was once would last f The the sky.	^f orever. b	ranches of the		ed up into	
7. 8.	It was once would last f The the sky. The proud s	forever. b soldier strode pa	ranches of the	ancient tree twiste	ed up into his step.	
7. 8. 9.	It was once would last f The the sky. The proud s Unless peo	Forever. b soldier strode pa ople work to stop 	ranches of the ast with a pollution, dar	ancient tree twiste	ed up into his step. vironment is	

						Practice
Na	me					Unit 3 Vocabulary Revie
		each word on er of your ans		-	m on the right.	Write
1		enlightened		a. wet		
2		scrawny		b. move	ed forward	
3		parched		c. ignora	ant	
4		reversed		d. plum	p	
		•		• •	m the words in ence for that w	
ba	are	ignored	delay	burning	acceptable	turned
5 . s	stark _					
6. p	postpo	one				
- 7. s	satisfa	ctory		_		
- 8. u	unhee	ded				
9. r	rotated	l				
- 0. s	scorch	ing				

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Vocabulary

A. Match the vocabulary word with its definition. Then write the correct word on the line.

blurted fare	permission spectacular	scald clenched	autograph chiseled
1. sensational, fa	antastic		
2. burn			
3. spoke sudder	nly	_	
4. carved			
5. closed togeth	er tightly		
6. consent			
7. a person's sig	ned name		
8. price charged	for public transportation	on	
	graph using at least th ch vocabulary word y	-	ords.

Name .

Comprehension: Character and Setting

When you summarize a story, you briefly retell it in your own words. You can describe the **characters** (people in the story) and **setting** (place where the story happens) in a summary.

Read this story, and then summarize it. Include information about the characters and setting.

'Tricia Ann listened carefully to her grandmother, Mama Frances. Everyone listened carefully to Mama Frances because the old woman was wise, strong, and had a no-nonsense attitude. She also had a huge heart.

"'Tricia Ann," Mama Frances said, "it's your first trip alone downtown. Don't let anyone give you what-for, you hear? You keep going to Someplace Special with your head held high." Mama Frances was determined to boost her granddaughter's pride and self-confidence.

'Tricia Ann walked through the city. She saw sign after sign proclaiming Whites Only and Colored Section. White people glared at her as she passed them on the sidewalk. She wanted to run home crying. But 'Tricia Ann held her head high and walked bravely through the city streets.

Finally, she was there! 'Tricia Ann climbed the steps to the public library, her very own special place, where everyone was welcome. She knew that Mama Frances was right: March proudly, and you will get to where you want to go.

Summary: _____



Name

Practice

Comprehension: Character and Setting

As you read *Goin'* Someplace Special, fill in the Character and Setting Chart.

Character	Setting

How does the information you wrote in the Character and Setting Chart help you analyze the story structure of *Goin' Someplace Special*?



Fluency

Name.

As I read, I will pay attention to punctuation.

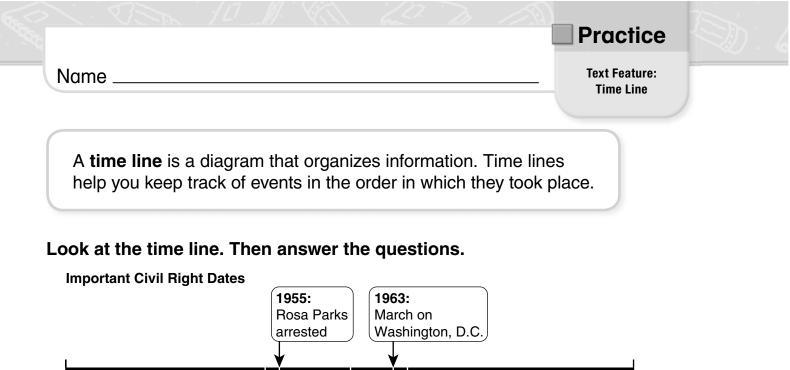
	Josie and Franklin had heard Gramma's stories many
8	times, but they never got tired of them. There was something
19	so comforting about Gramma's voice. Josie felt like she was
29	being wrapped in a warm, fuzzy blanket when she listened to
40	Gramma's stories. And even though Franklin was 14 going
48	on 15, he still liked to hear Gramma's stories about her life in
60	the South.
62	Now Franklin got up from the step where he had been
73	sitting. "Gramma, I have to go do my math homework. I'll
84	see you at dinner."
88	Josie stayed where she was. Like Gramma, Josie loved
97	nature, but living in the city didn't provide much. She looked
108	around the neighborhood. Outside their second-floor
114	apartment, Gramma had planted window boxes, bright with
122	red and white geraniums. Other than that a few spindly trees
133	that grew between the sidewalk and the curb were the only
144	green, growing things that Josie could see.
151	Other neighbors were sitting on their front stoops, too,
160	hoping for a cool evening breeze. 166

Comprehension Check

- 1. Why does Josie enjoy listening to Gramma's stories? Make Inferences
- 2. What do Josie and her grandmother have in common? Main Idea and Details

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	





1964:

passed

Rights Act

Civil

1954:

Brown v.

Board of

Education ruling

- 2. What happened in 1955?
- **3.** What happened first: the Civil Rights Act or the *Brown v. Board* of *Education* ruling?

1960:

Ruby Bridges

desegregates

her school

- 4. To which city did civil rights protesters march in 1963?
- Would Rosa Parks have been arrested for refusing to give up her seat after 1964? Explain your answer.
- **6.** Where would this event appear on the time line? In 1946, the United States Supreme Court bans segregation on buses that travel across state lines.

1970

1940



^{1.} What is this time line about?

Name .

Practice

Vocabulary Strategy: Recognize Homophones

Homophones are words that sound the same but have different spellings and different meanings. Sometimes you need to read the words around a homophone to know which spelling and meaning makes the most sense.

A. Write the word from the box that best completes each sentence.

	fair fare	their there	way weigh	bored board
	Grandma	always gives me bus	to	go downtown. I
		the bus and sit in th	e last seat. It isn't	
	that I have to	sit in the back, but I'm never	•	I watch people
	carry	packages. The	ose bundles must	
	so much! I rie	de the bus all the	to the	library. I'm so happy
	when I'm			
	the question	vo homophones in each s n. ew my blue hat away.	sentence. Then	answer
••		refers to a color?		
2.	I had to write	e the right word for each item means correct?	m on the test.	
3.		ne more turn and won the		
		means that someone has g		
4.		live in our state's capital be		
	Which word	refers to a building?		

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	Practice
ame	Phonics: Final /əl/ and /ən/
Many words have unaccented final syllables. Son end with the /əl/ sound , as you hear in the word words have a final /ən/ sound , as you hear in the The final /əl/ may be spelled as -el , -le , -il or -al . may be spelled as -en , -in , -an , -on , or -ain .	<i>bottle</i> . Other e word <i>sharpen.</i>

Circle the word in each pair that has a final unaccented syllable containing the /əl/ or /ən/ sound. Then write the letters that make the final sound in each word you circled.

1.	human	moan	
2.	winner	basin	
3.	signal	prevail	
4.	tell	angel	
5.	nozzle	tale	
6.	bacon	zone	
7.	train	captain	
8.	global	bale	
9.	barrel	sell	
10.	real	able	
11.	listen	lessened	
12.	practical	all	
13.	slogan	lagoon	
14.	will	pencil	
15.	rain	mountain	



Name _

Vocabulary

- A. In the sentences below circle correct if the boldface vocabulary word is used properly. If not, circle incorrect.
- 1. The boring television show was **arousing** the children's interest.

correct incorrect

2. The baby deer that was nestled in the grass looked peaceful.

3. The **secluded** spot was ideal for a picnic because it was out in the open where everyone could see it.

correct incorrect

4. The boy knocked on the doors of all the **arroyo** in the village to apologize for the smell of his shoes.

correct incorrect

5. The **unpleasant** encounter with the skunk is one of Carlos's unhappiest memories.

correct incorrect

6. The **behavior** of the animal's fur helps it blend in with its surroundings.

correct incorrect

B. Write two sentences that use the vocabulary word correctly.

7.	stunned		 	
8.	glimpse	 		

Comprehension: Author's Purpose

Authors have a purpose, or reason, for writing. An **author's purpose** might be to persuade, to inform, or to entertain.

Read each passage below. On the lines provided, write whether the author's main purpose is to persuade, to inform, or to entertain. Then write a sentence to explain your answer.

 If you're thinking of finding a new hobby, then you should seriously consider bird-watching. First of all, it involves spending time outdoors. Many trips are planned with groups of people, so bird-watching is a good way to make new friends. Best of all, you get to see many interesting birds. Pick up your binoculars today!

Author's purpose: _____

2. I frantically called to my dog Frisky, but it was already too late. She had spotted the skunk and was running after it happily. Frisky just wanted to play, but the skunk didn't know that. As the skunk lifted its tail, Frisky leaned down to get a sniff, and the skunk sprayed her right in the face. Poor Frisky! And poor me! I had to give her a bath.

Author's purpose: _____

3. A skunk is a small, furry animal with black and white markings. Skunks are part of the weasel family. They are best known for the highly offensive liquid that they spray when they are frightened. This smelly liquid is called musk. A skunk can spray its musk as far as ten feet.

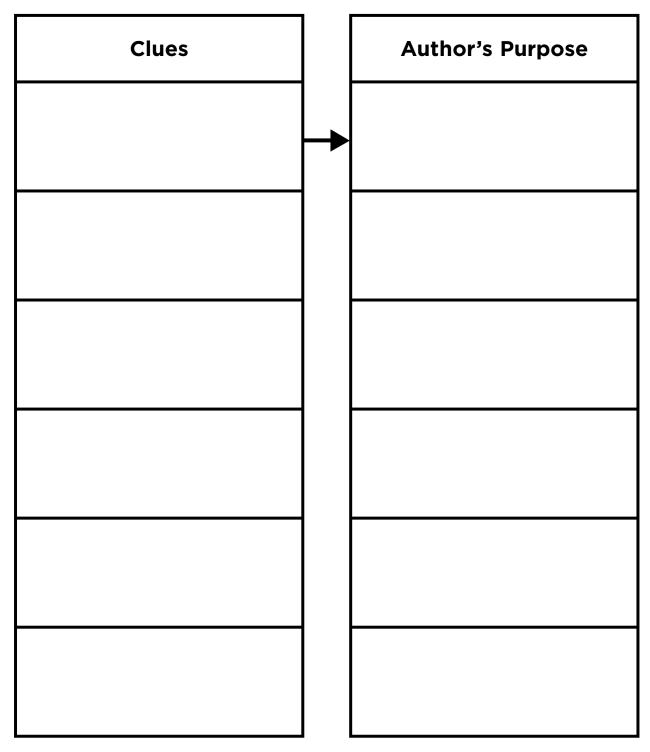
Author's purpose: _____



Name _

Comprehension: Author's Purpose

As you read Carlos and the Skunk, fill in the Author's Purpose Chart.



How does the information you wrote in the Author's Purpose Chart help you evaluate *Carlos and the Skunk*?



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I22 Carlos and the Skunk • Grade 5/Unit 4



Name

As I read, I will pay attention to intonation.

Lizards, turtles, and snakes are all reptiles. They live in a world full of danger. Predators are on the prowl, looking to eat reptiles that aren't careful. Animals may try to steal their territory or their eggs, or eat them. Reptiles aren't helpless though. They have many defenses they can use to protect themselves and their homes.

57 In the face of a threat, a reptile's usual behavior is to avoid 70 it. Lizards dart away. Snakes slither away. Turtles hide in 80 their shells or slip into the water. Escape is sometimes the 91 only way to live another day. Often, though, staying out of trouble isn't possible. That's when a reptile uses its defenses 102 112 to help it stay alive. It may use color, size, special body parts, 125 or even deadly poison to survive. Read on to learn more. 136 Sometimes a reptile can't run away from danger. Most 145 will then try to scare the predator away. Some change the 156 way they stand. Others change the way they look. 165

Comprehension Check

- 1. What is the main idea of this passage? Main Idea and Details
- 2. What special defenses may reptiles use? Main Idea and Details

_	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		—		=	



Practice

Name _

Practice

Text Feature: Deck and Headings

A **deck** is a short preview of a magazine article that is designed to grab the reader's attention. **Headings** are subtitles that break an article into different parts. They help readers organize information so it is easier to understand.

Read the magazine article "Animal Self-Defense." Then answer the questions.

Animal Self-Defense

by Elle Wainwright

If you were a wild animal about to become someone's dinner, what would you do? Run? Hide? Fight? Animals may do any of these things when they feel threatened.

Hide and Seek

Some adaptations help animals hide. An animal can seem to disappear by using camouflage.

4. What is the heading?

- 1. What is the title of the article?
- 2. What is the byline?
- 3. What is the deck?



At Home: Write a short magazine article about an animal that uses camouflage to protect itself. Label the title, byline, headings, and deck of your article.

Vocabulary Strategy: Context Clues

You can define an unknown word by using **context clues**, the words around an unknown word that give you clues to the word's meaning.

Circle the context clues in each sentence that can help you figure out the meaning of the underlined word. Then write the definition of the underlined word on the line.

1. The skunk, <u>unaware</u> how badly Tina smelled after spraying her, walked away as if nothing happened.

unaware: _____

2. The hiker was a coward and was frightened at even the smallest sound.

coward: ____

3. The <u>location</u> of the town was unknown, but Tom believed he knew where the place was.

location: _____

4. The boat had a tough time <u>navigating</u> the rough seas, but the dolphins had no problem making their way through the waves.

navigating:

5. The thornbug's camouflage was <u>flawless</u>, and the students marveled at its perfect disguise.

flawless:

6. He was so grouchy after being sprayed by the skunk that nothing could change his grumpy mood.

grouchy: _____

7. The <u>pesky</u> mosquito annoyed the girl as it buzzed in her ear.

pesky: _____

8. The cliffs marked the southern <u>boundary</u> of the village, and the river marked the northern edge.

boundary: _____

Carlos and the Skunk • Grade 5/Unit 4



Name .

Practice

Phonics: More Accented Syllables

Accented syllables may have vowel sounds that are neither long nor short. Each of these vowel sounds can be spelled in several different ways.

Sound	Spelling	Example
/ou/	ou, ow	count, plow
/ô/	al, aw, au, ough	all, crawl, haul, thought
/oi/	oi, oy	boil, boy

Read the words below. Listen to the vowel sound in each accented syllable. Then place the words below in the correct column of the chart according to the vowel pattern in the accented syllable of each word.

flawle allow appla toying	use	thoughtless power toiling faucet	loyal grouchy doubting fall	foil powder
------------------------------------	-----	---	--------------------------------------	----------------

/ou/ (ou, ow)	/ô/ (al, aw, au, ough)	/oi/ (oi, oy)



me		Vocabulary
compelled	presidential	disrespectful
unenthusiastically	succeed	preoccupied
talicized words or phra Voting is an important	right, but many people d	
•		
	to vote. It is especial	lly important to vote
when the election is for the	e president	The
Vice President is also imp	ortant because he or she	can follow in sequence
vice r resident is also imp		
1	to the presidency, if	something happens to
1	1 0	
	e are engrossed	
the president. Some people with their jobs and familie	e are <i>engrossed</i>	
the president. Some people with their jobs and familie	e are <i>engrossed</i> es and forget to vote. Man when giv	ny people respond <i>with no</i> ven the chance to cast their
the president. Some people with their jobs and familie <i>excitement</i> ballots. I even saw someor	e are <i>engrossed</i> es and forget to vote. Man when giv ne who was <i>rude</i>	ny people respond <i>with no</i> ven the chance to cast their
the president. Some people with their jobs and familie <i>excitement</i> ballots. I even saw someor	e are <i>engrossed</i> es and forget to vote. Man when giv ne who was <i>rude</i> se everyone had to wait a	a long time to vote. Yet, the

- B. Write two sentences using a vocabulary word. Then underline the vocabulary word.

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Comprehension: Make Generalizations

When you **make generalizations**, you make broad statements based on information from the text and your own knowledge.

Read the paragraph. Then answer the questions.

Typically, only a little more than half of voting-age Americans vote in a presidential election. There was only a 17% turnout of voters between the ages of 18 to 29 for the most recent presidential election. Volunteers send out e-mails, make phone calls, and go door-to-door to remind people to vote. Yet, there are many reasons people do not vote. Here are the top reasons people gave for not voting in a recent presidential election:

1. No time off or too busy	5. Out of town
2. Not interested	6. Other reasons
3. Ill, disabled, or had an emergency	7. Forgot
4. Did not like the candidates	

- 1. What generalization can you make about why most people do not vote?
- 2. Why do you think volunteers make phone calls, send e-mails, and go door-to-door asking people to vote? ______
- 3. What generalization can you make about voters who are 18 to 24 years old?

4. Why might someone make the generalization that it is disrespectful for people of voting age not to vote?



Ν	ame
---	-----

Comprehension: Make Generalizations

As you read "Getting Out the Vote", fill in the Generalizations Chart.

Information from Text	
Prior Knowledge	
Generalizations	

How does the information you wrote in this Generalizations Chart help you evaluate "Getting Out the Vote"?



Fluency

Name

As I read, I will pay attention to pauses.

Do you have strong feelings about something? Do others feel differently? Often this can happen in families. Maybe 9 18 family members ask you to help keep your home clean. They say that you live in the home, and it's disrespectful 28 for you to ignore your responsibility. On the other hand, the 39 50 mess does not bother you. You think that those who are preoccupied with the mess should be the ones to clean it up. 61 73 Or your family members may point out that the ones who pay the bills should make the rules of the house. You think 84 96 that everyone in the house should help make the rules. A debate like this may go back and forth for some time. 106 118 Each person tries to convince the others that he or she 129 is right. In a situation like this one, no one is really right 142 or wrong. Yet each person wants to win. What is the 153 answer? 154

Comprehension Check

- 1. Who do some family members think should make the rules? Main Idea and Details
- 2. What is a debate? Main Idea and Details

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		I		=	
Second Read		_		=	



Study Skill: Parts of a Book

If you can identify the **parts of a book**, you can easily find the information that you need.

Read the chart below. Then write the correct part of a book to answer each question.

Front of a book	Back of a book	
Title page: tells the book's title and author	Index: an alphabetical listing of names and topics and the page numbers that apply to each item	
Chapter titles: tells the names of the chapters	Glossary: an alphabetical list of words and definitions	
Table of contents:lists the chaptertitles and the page number on whicheach chapter begins	Endnotes: notes that give additional information	
	Bibliography: a list of writings that includes the date and place of publication	

- 1. Which part of a book has notes that give additional information?
- 2. In which part of a book can you find the definitions of words? _____
- 3. Where can you find the first page number of a chapter?
- 4. Which two parts of a book are arranged in alphabetical order? _____
- 5. How could you learn whether a topic or person you are researching is mentioned in a book? _____
- 6. How could you find information about books or articles that an author used to write the book you are reading? ______



Name .

Vocabulary Strategy: Prefixes and Suffixes

Prefixes and **suffixes** are word parts that can be added to a word to change the word's meaning. A prefix is added to the beginning of a word, and a suffix is added to the end of a word.

Prefixes	Meaning	Suffixes	Meanings
dis-	not	-ial	having to do with
un-	not	-ful	showing, full of
re-	anew, again	-ly, -ally	in the manner of

Write the prefix, suffix, or both for each word. Write the word's meaning. Then use the word in a sentence.

1.	restart	Prefix:	Suffix:
	Meaning:		
	Sentence:		
2.	disrespectful	Prefix:	Suffix:
	Meaning:		
	Sentence:		
3.	presidential	Prefix:	Suffix:
	Meaning:		
	Sentence:		
4.	unenthusiastically	Prefix:	Suffix:
	Meaning:		
	Sentence:		
5.	residential	Prefix:	Suffix:
	Meaning:		
	Sentence:		



At Home: Write five prefixes and five suffixes on slips of paper. Then take turns adding each prefix or suffix to a base word.

Phonics: Accented Syllables in Homographs

Homographs are words that are spelled the same way but have different meanings. Sometimes words that are homographs will be accented, or stressed, on different syllables. The part of speech and the meaning of the word depends on which syllable is accented.

Circle the syllable in each underlined homograph that should be accented to make the sentence correct. Use a dictionary to help you.

- 1. An election is a <u>contest</u> between two or more candidates.
- 2. The lawyer will <u>contest</u> the decision the judge made.
- 3. Candidates must watch their conduct while debating each other.
- 4. The maestro will <u>conduct</u> the orchestra.
- 5. The conflict was broadcast on television.
- 6. Luckily, her schedule did not <u>conflict</u> with ours.
- 7. Politics is a <u>subject</u> that many people feel strongly about.
- **8.** The king did not <u>subject</u> his people to cruel punishments.
- 9. Every minute detail must be followed in the line of presidential succession.
- **10.** A <u>minute</u> passed before I was called into the doctor's office.
- 11. He will probably refuse to run in the election.
- **12.** Tim does not throw <u>refuse</u> in the recycling bin.
- **13.** I am <u>content</u> to live in a democracy that offers so many freedoms.
- **14.** The <u>content</u> of her speech was in the outline.

Getting Out the Vote • Grade 5/Unit 4



A. Select the correct word from the vocabulary words within the parentheses. Then write your choice on the line.

(Hurricanes / Atmospheres) ______ are tropical storms with

rain and strong swirling winds. Hurricanes form over the ocean where warm

water is (available / beautiful) ______ as a source of energy.

The (property / atmosphere) ______ surrounding a hurricane

uses moisture from the warm water to power the storm. When a hurricane

moves toward land, a (surge / destruction) ______ of water

can cause flooding in coastal areas. When a hurricane finally makes

(waves / contact) ______ with the land, high winds

are a serious threat. These powerful storms can cause much

(destruction / atmosphere) ______ to (surges / property)

_____. The cost of (contacts / damages) _____

from a hurricane can reach billions of dollars.

B. Write your own paragraph about hurricanes using at least three vocabulary words. Then underline each vocabulary word.

Comprehension: Description

Description is a way nonfiction text can be organized or structured. Signal words such as *first, next, then,* or *finally* will alert you to descriptive facts in a text.

Read the paragraph. Then answer the questions below.

Hurricane Andrew was one of the worst hurricanes to hit the United States. Andrew first formed in the warm waters of the southern Atlantic Ocean in August 1992. The storm had winds of only 40 miles per hour. As the storm continued to move over the warm ocean, it gained energy and grew stronger. When the wind speed reached 74 miles per hour, the storm was officially a hurricane and was named Andrew. Then Andrew's winds climbed to 155 miles per hour! Next heavy rain moved onshore as Andrew made landfall in southern Florida. Seven inches of rain fell, and storm tides were as high as 17 feet. Hurricane Andrew caused significant destruction to property in the United States. Final damages eventually totaled \$25 billion.

1. What was the first fact the author gives about the storm that became

Hurricane Andrew? _____

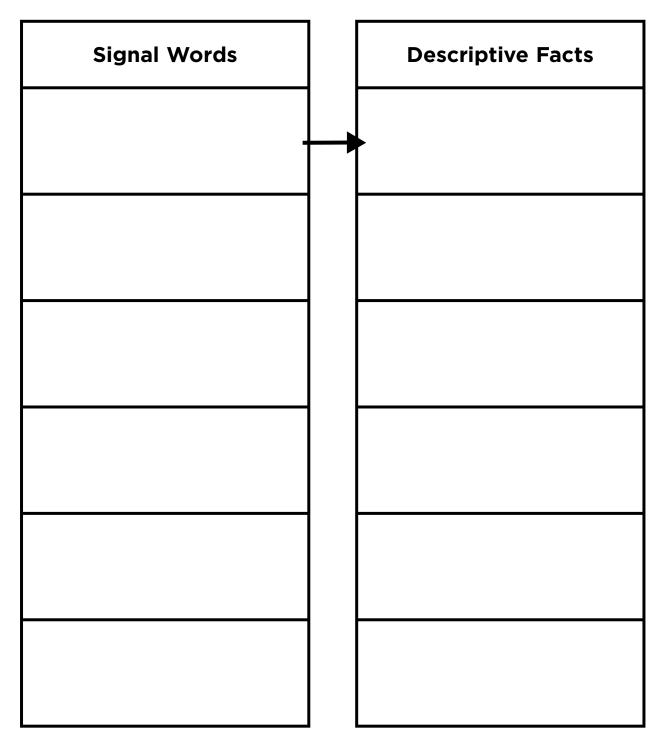
- 2. What was the initial wind speed of the storm?
- 3. What signal word does the author use when describing Andrew's high wind speed?
- 4. The author uses *next* to alert you to what descriptive fact? _____
- 5. What were the final damage costs?



Name _

Comprehension: Description

As you read Hurricanes, fill in the Description Chart.



How does the information you wrote in the Description Chart help you analyze the text structure of *Hurricanes*?



Name .

As I read, I will pay attention to pronunciation.

	The Brodie family—mother, father, two boys, three cats,
9	a dog, and an iguana—was watching television on Monday
19	evening, May 3, 1999. An afternoon thunderstorm was
25	creating tornadoes to the southwest of their home in the
35	suburbs of Oklahoma City, Oklahoma. It looked like a big
45	tornado was headed their way.
50	The Brodies knew that the best place to be during a
61	tornado is in the basement or under heavy furniture in a
72	small room without windows. They went into their
80	underground tornado shelter.
83	The tornado that swept through heavily populated
90	Oklahoma City on the night of May 3 was classified as
100	an F5 tornado, the most powerful ever recorded.
107	A group in another underground shelter felt the tornado
116	pass directly over their heads. The walls of the shelter started
127	to vibrate. Then, according to a witness, the group heard
137	"one big crack" as the house above them was lifted off its
149	foundation.
150	The tornado was part of the Oklahoma Tornado Outbreak
159	of May 1999. 161

Comprehension Check

- 1. What should you do to stay safe during a tornado? Main Idea and Details
- 2. Where did the Brodies keep safe during the tornado? Main Idea and Details

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	

Practice

Fluency



Name .

Elements used in poetry include **personification**, or giving human characteristics to an animal, thing, or idea. Another element is **imagery**, or the use of descriptions to create vivid pictures in the reader's mind. Also **onomatopoeia**, or the use of words that imitate the sounds of an object or action is used in poetry.

Read the poems and answer the questions.

Rabbit Mother sings her babies to sleep. Tells them not to worry about the rain that splashes down, Or that flash of lighting and sudden crash of thunder. Her babies safe in a hillside burrow and Rabbit Mother taps her toes. Waiting out another hurricane.

- 1. What literary devices does the poem above contain? How do you know?
- 2. What examples of onomatopoeia are used to describe the hurricane?

Hurricane
Spinning leaves, flowing water.
All rotating together.
Like water spinning down the drain of an enormous bathtub.
Clockwise in the South. Counterclockwise in the North.
No toys, no bubbles.
Only wind and rain, and the hope that soon all will be safely dried With the fluffy towel of sunshine. **3.** What literary device does this poem have? How do you know?



me	Vocabulary Strategy: — Multiple-Meaning Words
ords with more than one meaning are multiple-meaning ou can use context clues or other words in the sentence t elp you figure out the most appropriate meaning. Sometin ou may need to consult a dictionary to find all the different eanings of the word.	nes

1. When a hurricane's eye passes over you, the wind stops blowing.

Eye means: _____

2. An eye will allow you to see your surroundings.

Eye means: _____

3. Even during the worst of the storm, my mother maintained her <u>image</u> of calm.

Image means: _____

4. The postcard had an image of a very famous painting on it.

Image means: _____

5. A hurricane <u>watch</u> was issued, so we prepared to leave.

Watch means: _____

6. My watch stopped keeping time because the battery died.

Watch means: _____

Name .

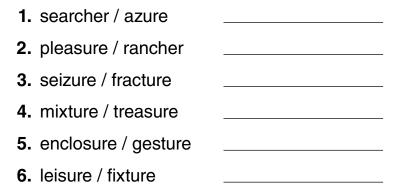
Phonics: Words with /*chər*/ and /*zhər*/

Practice

The sounds you hear in the final syllable of the words *culture* and *measure* can be spelled in different ways, including **-ture**, **-cher**, and **-sure**. Listen to the final syllables in the words measure (/zhər/ sound) and culture (/chər/ sound).

A. Choose the word in each pair that has a final syllable that sounds like the final syllable in *measure*. Then write the word on the line.

measure



B. Choose the word in each pair that has a final syllable that sounds like the final syllable in *culture*. Then write the word on the line.

culture

7.	legislature / leisure	
8.	future / azure	
9.	butcher / pleasure	
10.	seizure / nature	
11.	mixture / erasure	
12.	teacher / ledger	
13.	creature / enclosure	
14.	pressure / gesture	
15.	exposure / nurture	



At Home: Write six sentences using three /*chər*/words and three /*zhər*/words. Read the sentences aloud to hear the sounds in the final syllables.

			Practice
ne			Vocabulary
ppreciation ducate	wares burdens	treasurer riverbank	merchandise unfortunate

- 2. The fisher sat by the edge of the river and thought of a way to trick people.
- The Market Club hired a person who manages money to help count all the money made at the market.
- **4.** At the market, the basket-maker set out her <u>collection of wares</u> for all to see.
- 5. The fisher tricked others into leaving part of their heavy loads with him.
- 6. Each person carefully carried his or her <u>products</u> across the log in order to reach the market.
- 7. He hoped that people would express their gratitude by paying him well.
- 8. The fisher's plan did not work, and he felt very <u>unlucky</u>.

Comprehension: Author's Purpose

An **author's purpose** is his or her reason for writing the story. The purpose may be to inform, to entertain, to persuade, or to instruct.

Read the summary of *The Catch of the Day*. Then answer the questions about the author's purpose.

A Griot introduced himself as a keeper of history, a teacher, and a storyteller, and told a group of children a story of a fisher who decided to trick many people who were trying to get to the market. The fisher shook a log to convince each person it was unsafe to cross with so much merchandise. Finally, the ones who were tricked discovered what the Fisher was up to and decided to trick him. As the fisher crossed the bridge they shook the log so hard that he fell into the water. On the riverbank, the people the fisher tricked laughed and laughed. And later that day they ate a fine fish dinner!

- **1.** When the Griot explains who he is, is the author's main purpose to inform, to entertain, to persuade, or to instruct? Explain.
- 2. When the author describes how the Fisher was tricked, is her main purpose to entertain, to inform, to persuade, or to instruct? Explain.
- 3. In what ways might the author's purpose be to persuade people?

4. What do you think is the author's purpose for writing The Catch of the Day?

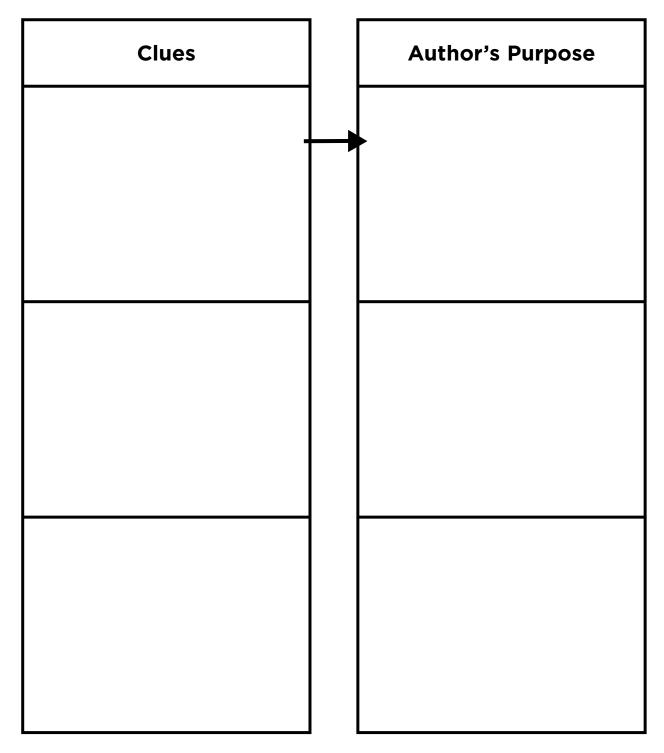




N	ame
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Comprehension: Author's Purpose

As you read The Catch of the Day, fill in the Author's Purpose Chart.



How does the information you wrote in the Author's Purpose Chart help you evaluate *The Catch of the Day*?



Name

Fluency

As I read, I will pay attention to tempo.

NARRATOR 1: Well, at least it isn't a raging river that Brer 11 Rabbit has to cross, just a creek. Though it is higher than 23 usual, and the rain is still coming down hard. 32 **BRER RABBIT:** (to the audience) Well, that wasn't too bad. 42 If getting my feet a little wet is the most **unfortunate** thing 54 that happens tonight, I'll be just fine. (He shakes off the wetness and looks around. Then, putting his hand to his ear, 65 76 *he listens for a moment.*) Music! I do believe I hear a party 89 shaping up! (He rubs his hands together eagerly.) And that 99 means dancing, and dancing means food to feed the dancers, and that means a fine time is had by all. (He heads offstage 109 122 with a hop, skip, and a jump.) 129 **NARRATOR 2:** And indeed, a fine time is had by all, 139 especially Brer Rabbit, who doesn't give another thought to 148 the weather. He tries every dance and every dish and finds

159 them all to his total satisfaction. 165

Comprehension Check

- 1. What does Brer Rabbit enjoy about parties? Main Idea and Details
- 2. How does Brer Rabbit feel about the weather? Make Inferences

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	





Literary Elements: Moral and Metaphor

A fable is a short story that teaches a lesson, or **moral**. One particular kind of fable is the trickster fable. **Metaphor** is a type of figurative language that compares things or actions without using *like* or *as*.

Read the fable. Then answer the questions.

A crow kept an eye on a family having a picnic. While she waited for them to finish she took a dip in a pond and spent a long time looking at her reflection in the water. When her stomach grumbled, she returned to the picnic site. The family had left but left a piece of cheese behind. She clamped the cheese in her beak and flew to a branch. Then a fox appeared and smelled the cheese. He soon spotted the crow. The fox flattered the crow: "Your feathers must be of the finest onyx." Next, the fox asked to hear her sweet voice that surely must match her magnificent feathers. The crow opened her beak to sing and dropped the cheese. The fox scooped up the cheese and ate it. He told her to think before she acts.

- **1.** Write the moral of this fable.
- 2. Why does the trickster decide to trick the other character?
- 3. Give an example of the use of metaphor.

4. Describe the trick.

The Catch of the Day

Grade 5/Unit 4



Name _

Vocabulary Strategy: Relationship

An analogy shows the **relationship** between two pairs of words. The relationship between the two words in the first pair is the same as the relationship between the two words in the second pair.

	fingers fish mailbox
--	----------------------------

Choose a word from the box to complete each analogy.

- Banker is to money as farmer is to ______.
 Library is to books as store is to ______.
- **3.** Bird is to flying as rabbit is to _____.
- 4. Baker is to bread as basketmaker is to _____.
- 5. Nibble is to eat as sip is to _____.
- 6. Yam is to vegetable as trout is to _____.
- 7. Clap is to hands as snap is to _____.
- 8. Vain is to crow as sneaky is to _____.
- 9. Shirt is to cloth as shoes are to _____.
- **10.** Poet is to poem as author is to _____.
- **11.** Griot is to story as singer is to _____.
- **12.** Dog is to wolf as parrot is to _____.
- **13.** Microscope is to scientist as paintbrush is to _____
- 14. Email is to computers as letter is to _____.





Na	me
----	----

Phonics: Words with -ance and -ence

The suffixes -ance and -ence mean "the state or quality of." They are suffixes with unstressed vowels.

Complete each word by adding -ance or -ence. Then write the completed word on the line. Use a dictionary to help you find the syllable that is stressed. Say each new word to hear how it is pronounced. Circle the stressed syllable in each word.

ambul		
resid		
bal		
subst		
import		
assist		
abs		
persist		
attend		
disturb		
independ		
perform		
refer		
eleg		
emerg		
	resid bal subst import assist abs abs persist attend disturb independ perform refer eleg	ambul

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At Home: Use five words in a sentence. Read the five sentences aloud stressing the correct syllable of the -ance or -ence word.

Name ____

Unit 4 Vocabulary Review

- A. From each pair of words in parentheses, choose the word that best completes each sentence, and write it on the line.
- 1. The laser lightshow was a (secluded/spectacular) ______ display of color and light.
- 2. The (surge/permission) ______ of the tides often reached the highest points of the beach.
- **3.** The students showed their (behavior/appreciation) ______ by giving the principal a plaque when she retired.
- 4. The increasingly cold weather (blurted/compelled) ______ us to put on our warmest coats.
- 5. The sculptor (chiseled/clenched) ______ his name in the statue.
- 6. I asked the celebrity for his (autograph/contact) ______ to prove to my friends that I met him.

B. Use the words from the box to fill in the blanks in the paragraph below.

damages hurricanes riverbank available destruction wares

After the ______ struck, everything changed.

The fierce storms caused a great deal of _____, and

_____ were high. The market along the _____

was hit especially hard. The river flooded its banks, and many merchants

lost their _____. Although it was difficult to recover from the

storms, the townspeople found support from neighbors who made food and

supplies _____.

Unit 4 Vocabulary Review

A. Match each word on the left with its synonym on the right. Write the letter of your choice on the line provided.

1. available	a. teach
2. stunned	b. dazed
3 preoccupied	c. follow
4 succeed	d. payment
5 educate	e. unoccupied
6. fare	f. distracted

B. Choose the adjective from the box that best describes each noun phrase. Use each adjective only once. Then use the adjective in a sentence.

presidential unpleasant clenched nestled secluded unfortunate

7. A hidden or hard-to-find area _____

8. an election for the leadership of the United States _____

9. a run of bad luck _____

10. the way an animal has curled up snugly in the grass _____

11. a sensation that causes discomfort _____

12. a tightly closed fist _____

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Name _____

abandon	treacherous	expedition	uninhabited
dismantled	labor	triumph	frigid

A. Write the vocabulary word that best completes each sentence.

- **1.** Glaciers can be ______ because they have deep holes hidden under thin ice.
- 2. The scientist wanted to go on an ______ to the North Pole to learn more about the animals that live there.
- **3.** Scientists ______ in the freezing weather to build a station.
- 4. The ______ water was hard for the boat to navigate through because of all the ice and snow.
- **5.** People have been known to ______ over the tough environment at the North Pole.
- 6. They ______ the tents and packed the pieces onto the boat.
- 7. The early explorers had to ______ their shacks when they left Antarctica.
- 8. Until recently, Antarctica was _____ by humans.

B. Read each question. Then write the vocabulary word that best answers the question.

- 9. If you were on a special mission with a specific purpose, what would you be on? _____
- **10.** What is another word for "be successful" or "win"? ______
- **11.** If a building was not lived in for a very long time, what would it be?
- 12. How would you describe a road with dangerous curves and no sidewalks?

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Comprehension: Problem and Solution

Read each of the following passages from *Spirit of Endurance*. For each passage, tell what problem Shackleton and his crew faced. Explain how they solved the problem.

The crew dismantled the dogloos and brought all the animals back on board because they were afraid that the ice would break under the dogs.

Problem: _____

Solution: _____

Luckily, the destruction of *Endurance* happened in slow motion. This gave the crew plenty of time to unload food and equipment. As the ship continued to break up, the pile of gear on the ice grew larger. Everything that could be taken off the ship was removed. The crew worked without a break. Their survival would depend on saving everything that might come in handy.

Problem: _____

Solution: _____

Their mountaineering equipment wasn't the best gear they could have wished for on a climb such as this one. They had an ax and fifty feet of rope. They studded the soles of their boots with nails for a better grip on the icy peaks. They rested for several days. Then, with food for three days and a small camping stove, they set out, crossing the first snowfield by moonlight.

Problem: _____

Solution: _____

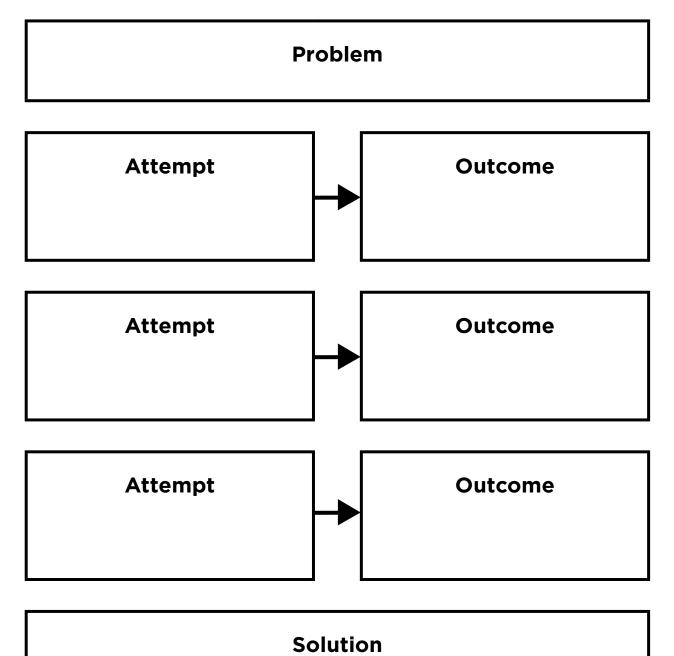


Name _

Comprehension: Problem and Solution

Practice

As you read Spirit of Endurance, fill in the Problem and Solution Map.



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How does the information you wrote in the Problem and Solution Map help you generate questions about *Spirit of Endurance*?





Name

Practice

Fluency

As I read, I will pay attention to pronunciation.

Imagine planning an expedition to Mars today. What 8 would you wear? What would you eat? How would you travel on Mars's surface? In 1900 the North and South Poles were 19 29 almost as alien to explorers as Mars is to us today. Because the Poles are the farthest points from the sun all year long, 41 53 they don't receive its warmth and strong light. Each has an extremely cold, dry climate. They are places of ice and snow. 64 75 The North and South Poles are similar. But they have 85 differences, too. The North Pole is surrounded by water. In 95 winter it is frozen solid, but in summer the ice breaks up. The 108 South Pole is land. It's a continent called Antarctica that has 119 mountains, valleys, and plains. When it is summer on the North Pole, it is winter at the South Pole. They are as far 129 142 from each other as it is possible to be on Earth. Both places have little food or shelter. There are no trees. 153 164 | It is bitterly cold. 168

Comprehension Check

- 1. How are the North and South Poles alike and different? Compare and Contrast
- 2. Why are the Poles the coldest places on Earth? Main Idea and Details

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	



Name .

Practice

Text Features: Journals and Letters

A primary source is information that comes from the time being studied. **Journals** and **letters** are two types of primary sources. Journals provide daily records written by a person for his or her own use. Letters are a way for people to share information with others through writing.

Use the passage to answer the questions.

October 12

The group and I arrived safely in Antarctica today. The wildlife here is wonderful! I already have seen a colony of Adelie penguins and managed to make some sketches of them in my notebook.

The Adelie penguin

-has a white front and a black back.

-has a white ring around its eyes.

—is about 30 inches tall.

-weighs 11 pounds.

-eats fish. (Must remember to learn more about their diet tomorrow.)

1. What type of primary source is the passage above? How can you tell?

2. In what ways does the primary source show that the author has witnessed the events described?

3. Based on the passage, what is another primary source that you can expect to see with this one?





Name .

Practice

Vocabulary Strategy: Base and Root Words with Affixes

A **base word** is a word that can stand alone. A **root word** is a word part that forms the core of a longer word. Base and root words can be changed by adding **affixes**. Affixes are word parts such as prefixes that are added to the beginnings of a word or suffixes that are added to the end of a word. For example, the prefix **un-** means "not." The suffix **-able** means "able to." When these affixes are added to the root word **bear**, they form the new word **unbearable**, meaning "not able to bear."

For each word, find the root or base word. Then rewrite the word, dividing it into its parts by drawing slashes. Underline the root or base word.

1.	unbreakable	
2.	unkindness	
3.	independence	
4.	leadership	
5.	abandonment	
6.	international	
7.	worthless	
8.	autograph	
9.	preview	
10.	transportable	



At Home: Write a list of words that have the root word *sign*. Write another list of words that have the base word *new*. Add affixes to each word on your lists.

Name

Practice

Phonics: Words with Soft *g*

Some words that are spelled with the letter **g** have a hard **g** sound.

Bag, rug, gone, and *igloo* are examples of words with the hard *g* sound.

Some other words have a **soft** *g* sound. *Age*, *edge*, *engine*, *gentle*, and *giraffe* are examples of words with a soft *g* sound. The *g* is usually soft when followed by *e*, *i*, or *y*. Some words with the **soft** *g* sound are spelled with *j* instead of with *g*.

Say aloud the words below. Circle each word that has a soft *g* sound.

major	11.	journal
village	12.	margin
guess	13.	village
barge	14.	inject
agile	15.	surge
eggshell	16.	goggles
grind	17.	glaciers
urgent	18.	enlarge
dodge	19.	legend
jolt	20.	range
	major village guess barge agile eggshell grind urgent dodge	village12.guess13.barge14.agile15.eggshell16.grind17.urgent18.dodge19.

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ame				Vocabulary
bedla tradit	am ional	civilization strategy	shortage complex	outcast reflected
. Cho	ose word	s from the box to	complete the sen	tences below.
	en fall cam e orchard.	e, there was no	(of fruit from the
. The	shiny leav	es	the bright ligh	t of the afternoon sun.
	gymnasiu champions		after the b	oasketball team won
	eding hybr ng them is	d fruits and vegetal simple.	bles is	work, but
. The	teacher ta	ught his students to	o always include ev	veryone and not to
mak	e anyone	feel like an		
	•	ants with flour was p nts from insects.	part of their	to protect
. Our		holiday o	dessert is apple pie	Э.
		has a lo ding the extra grain		ng grain to feed
		nitions of the voca er the given definit	•	
.T F	= strateg	y: a careful plan		
.T F	= outcas	a well-liked individ	dual	
	= abartar			
. T F	- shortaq	ge: an abundance o	or a large amount	

Name _

Comprehension: Theme

The **theme** of a story is the overall message that the author expresses to readers. To identify the theme, think about what the characters in a story do.

Read the passage. Then answer the questions.

Wesley often found new ways of doing things that he liked better than the ordinary ways.

Some of Wesley's ideas helped him prove himself to the other children in the neighborhood. Before Wesley founded Weslandia, the children in the neighborhood had teased him because they did not understand him. Instead of fitting in by imitating the others, Wesley made friends by being himself.

- 1. Why did the other children tease Wesley?
- **2.** Do you think the author believes that imitating other people to get along is a good idea? Explain your answer.

3. Do you agree with the author's opinion? Explain your answer.

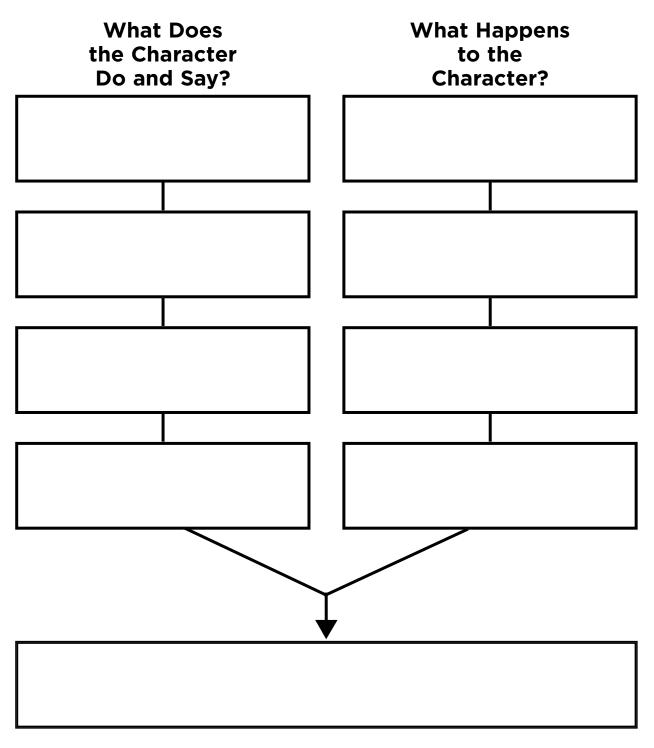
4. What is the theme or message of the story? Explain.



Comprehension: Theme

Name _

As you read Weslandia, fill in the Theme Chart.



How does the information you wrote in the Theme Chart help you make inferences and analyze *Weslandia*?



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Fluency

Name

As I read, I will pay attention to punctuation.

I handed in my Jupiter report today, but I don't remember anything about the planet. That's because as soon as I got 11 22 home, excitement ruled. I could hear the noise about half a 33 mile away. When I got to the farm, there was bedlam! 44 "Well, if you didn't plant it, then how did it get here?" 56 I heard my mother yelling. My father said he didn't know how the peculiar plant got there but that it had to be gotten rid of 68 82 right away. He didn't want our crop to be spoiled by some 94 mystery fruit. 96 "Hey, what's going on?" I asked over all the commotion. 106 "This!" shouted my mother as she pointed to a strange tree 117 in the middle of the orchard. 123 At first glance, when I looked at the tree, it looked like all 136 the other trees. But then I noticed the extraordinary fruit. Each 147 piece was round and yellow and had a big red spot on it. There 161 was just one spot and each piece of fruit was the same. 173

Comprehension Check

- 1. What is the problem? Problem and Solution
- 2. Why does the father plan to get rid of the tree? Main Idea and Details

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	



Text Features: Hyperlinks and Key Words

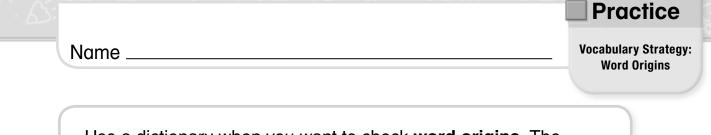
A **hyperlink** is an electronic connection within text on a Web page that provides direct access to other documents or information. A **key word** is a specific word that helps you find information.

Look at the sample online encyclopedia entry. Then answer the questions.

BACK FORWARD STOP REFRESH HOME PRINT
Address: http://www.example.com
Home Browse Newsletters Favorites Search
Living things that have parents that are quite different from each other are call <u>hybrids</u> . People sometimes breed hybrids because they may have more desirable traits than either of its parents. People often mate closely related living things on purpose. This process is called <u>crossbreeding</u> . A crossbreed is a product of mating individuals from two distinct breeds or varieties of the same <u>species</u> . Crossbreeding has given us new kinds of plants that resist disease, produce more food on the same area of land, and are more nutritious.

- 1. What are the hyperlinks on this page?
- 2. If you wanted to find out about different cat breeds, where would you type this information? What key words would you use?
- **3.** If you wanted more information about different species, which hyperlink could you click on? How would you know?





Use a dictionary when you want to check **word origins**. The definition may include information about the word's beginnings or how it has changed over time. It also may tell which language a word comes from or how or when a word became part of the English language.

Find each of these words in the dictionary. Next to each word, tell from which language the word comes.

1.	taco
	junk
	car
	reason
	magenta
	tortilla
	city
	dollar
	guitar
	cereal
	music
	radius

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Phonics: Homophones

Homophones are words that sound alike but that have different spellings and different meanings. For example, the words *flour* and *flower* sound alike, but *flour* is used to make bread, and a *flower* is the bloom of a plant.

A. Choose the word that best completes each sentence. Circle the correct word.

- 1. They took a (poll/pole) to see which brand of cereal people liked best.
- 2. She did not like to (waist/waste) time watching television.
- 3. Dad ate toast with red (current/currant) jelly for breakfast.
- 4. My aunt is running for city (counsel/council).
- 5. We waited at the (peer/pier) for the boat to arrive.
- 6. Her (presence/presents) was very important at the meeting.
- 7. Who is going to (peal/peel) all of these potatoes?
- 8. The hotel (sweet/suite) was too expensive.

B. Write a sentence for each homophone.

9.	accept: _	
10.	except: _	
11.	affect:	
12.	effect:	



1.	Our teacher tries to (instill/insert) a love of reading in each of us.
2.	A (botanist/naturalist) is a person who studies nature.
3.	The (singular/diverse) life in the park included many types of trees and wildlife.
4.	We planted a neighborhood garden in the (busy/vacant) lot.
5.	We (separated/combined) the soil with sand to help it drain well.

Comprehension: Cause and Effect

A **cause** is the reason why something happens, and an **effect** is the result, or the thing that happens.

Match the causes with their effects from the box. Write the letter of the effect on the line next to the cause.

Effects:

- a. Lewis and Clark were sent to explore the new territory.
- b. received help from friendly Native American tribes.
- **c.** created accurate journals that described people, places, and things.
- d. Lewis, Clark, and their team had very little to eat.
- e. doubling the size of the United States
- f. halting the expedition in order to catch one.

Causes:

- Lewis and Clark took many breaks to write down everything they saw, which _____.
- 2. President Jefferson bought the Louisiana territory from France, thus _____.
- 3. The buffalo moved south for the winter, so _____.
- Lewis and Clark did not know the land of the Louisiana Purchase, so they _____.
- Lewis and Clark wanted to examine a prairie dog, which resulted in their _____.
- 6. President Jefferson wanted to find a water route to the Pacific Ocean,

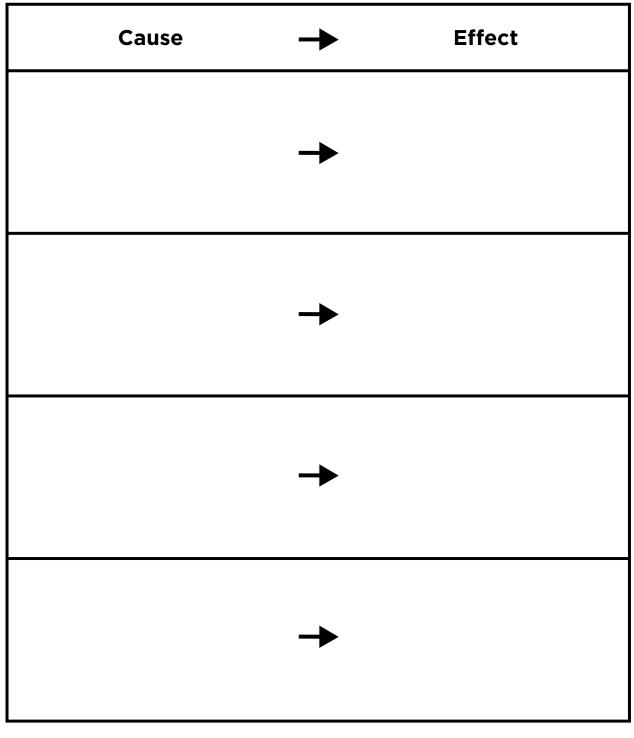
SO _____.



Ν	a	m	ne

Comprehension: Cause and Effect

As you read "A Historic Journey", fill in the Cause and Effect Chart.



How does the information you wrote in this Cause and Effect Chart help you make inferences and analyze "A Historic Journey"?



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Name

As I read, I will pay attention to punctuation.

	Nature is amazingly complex. Every day many different
8	things happen in nature. Look around and observe. What do
18	you see happening?
21	Living things grow and die as the seasons change. Even the
32	quietest place is not vacant. Insects fill the air. Animals search
43	for food and build their homes. Fish and frogs splash in the
55	water. And nature is so diverse , too. There are millions of kinds
67	of plants and animals to study.
73	But learning from nature takes time and patience. And that's
83	especially true of animals.
87	You can't just press a button on a hawk and have it tell you
101	how fast it can fly. And chimps don't wear signs telling you
113	how they take care of their young. To learn these things, you
125	have to observe the animals.
130	The people you'll read about here each observed animals in
140	a different way. And each gave the world something through
150	their observations. Some helped us make sense of the natural
160	world. Others helped us see the importance of protecting it. 170

Comprehension Check

- 1. What does the word *diverse* mean? Context Clues
- 2. What does it take to learn from nature? Main Idea and Details

_	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read				=	



Name _

Practice

Study Skill: Use a Dictionary or Thesaurus

A **dictionary** entry tells you what a word means and how to pronounce it. It also tells whether a word is a noun, verb, or another part of speech. A **thesaurus** entry provides a list of words with similar meanings. It also contains parts of speech for each of the words.

Use the sample dictionary and thesaurus entries below to answer the questions.

Dictionary:

na-ture (*n*ā chər) *n*.: 1. the basic character of a person 2. the physical world, especially living things and objects such as rocks and air

Thesaurus: Natural: n: normal, typical, regular Natural: n: inherent, ingrained Nature: n: type, kind

- 1. How many entries does the dictionary have for the word nature? _____
- 2. Ingrained is another word for _____.
- 3. Which definition of the word *nature* is the one studied by naturalists? How do you know? _____
- **4.** Write the definition of *nature* that is used in this sentence: *True to her kind nature, the social worker delivered meals to the elderly.*
- 5. What are some other possible thesaurus entries for nature?



-

Practice

Vocabulary Strategy: Antonyms

Antonyms are words with opposite meanings A thesaurus or dictionary is a tool that can help you find antonyms for a particular word.

A. Read the paragraph. Write the antonym from the box for each underlined word.

diverse	careful	incorrect	land	large	revealed	
Lewis a	and Clark ma	de a <u>small</u>		co	ntribution	
to exploration. Without them the secrets of the enormous ocean						
area known as the Louisiana Purchase may have						
never been hidden Lewis and Clark were the first						
ones to explore the <u>same</u> regions that make up the						
United States. They passed through the Great Plains, Badlands, and Rocky						
Mountains	s. They were	very <u>careless</u>			about taking	
incorrect_		notes a	about the p	beople, plar	nts, and animals	
they came	across. With	help from frien	ndly Nativ	e Americai	n tribes, Lewis ar	
Clark mad	e it all the wa	ay to the Pacific	c Ocean.			
			- b b -			

B. Use the antonym word pairs from above to write four sentences. Underline each antonym.

1			
2			
3			
4	 		



Name ___

Phonics: Prefixes: *in-, dis-, mis-, pre-*

A **prefix** is an affix added to the front of a base or root word. By adding a prefix, you change the meaning of the word. *In-* means "without; not." *Dis-* means "opposite or lack of; not." *Mis-* means "bad or wrong." *Pre-* means "before."

Add *in-, dis-, mis-,* or *pre-* to each of the words in the sentences below. Use context clues to help you decide which prefix to use.

- 1. My teacher ______approves of talking in class because it disturbs the other students.
- 2. A lumpy mattress can cause ______comfort for your back.
- **3.** You may need to ______wash new clothes before you wear them.
- **4.** The outfielder _____judged the fly ball and did not make the catch.
- 5. You should not _____judge food before you try it because you might actually like it.
- 6. My father _____heats the oven before he puts the food in.
- 7. Rivals often ______trust each other because they think the other person is trying to trick them.
- 8. The cheap toys were ______expensive, so Mom agreed to buy them.
- **9.** I ______understood my teacher and wrote the wrong spelling word.
- 10. It is _____honest to cheat on a test.

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Vocabulary				
enlisted nvasion	location corridor	shield sagged	reservation creased	
Choose a v	ocabulary word fro	m the box to co	omplete each sentence.	
Grandfather said that his belief was his and kept him safe during the war.			from danger	
The	of the c	lass for the cod	e talkers was secret.	
His shoulder from home.	s shoulders at the thought of moving away			
We spoke bo	oth Navajo and Engli	sh when we live	d on the	
	e			
		to the code talk	ærs' classroom was long	
The and narrow.	that led		-	
The and narrow. My grandfath and laughing	that led ner's face was g. explained why he ha	f	-	
The and narrow. My grandfath and laughing Grandfather he was a you	that led ner's face was g. explained why he ha	f ad	rom years of smiling	
The and narrow. My grandfath and laughing Grandfather he was a you The soldiers	that led ner's face was g. explained why he ha ung man.	f	rom years of smiling in the army when enemy land.	

Name .

Practice

Comprehension: Author's Perspective

The **author's perspective**, or point of view, is his or her opinion about the topic. The perspective affects how a story is written because the author chooses words and a tone that show his or her opinions, feelings, and beliefs.

Read each passage. Then answer the questions.

John raced up the trail, sending pebbles skidding behind him. When he reached his favorite hiding place, he fell to the ground out of breath. The river, full of late-summer rain, looked like a silver thread winding through his grandfather's farmland. They would be looking for him, but he was never coming down.

- 1. Explain the author's perspective on John's feelings.
- 2. What is the author's opinion about nature? How do you know?

His grandfather lifted him gently onto the horse. "The answer to that is in the code," he said. "The code name for America was 'Our Mother.' You fight for what you love. You fight for what is yours."

3. Explain how the author feels about the grandfather.

4. What do you think the author's opinion is on protecting the United States?

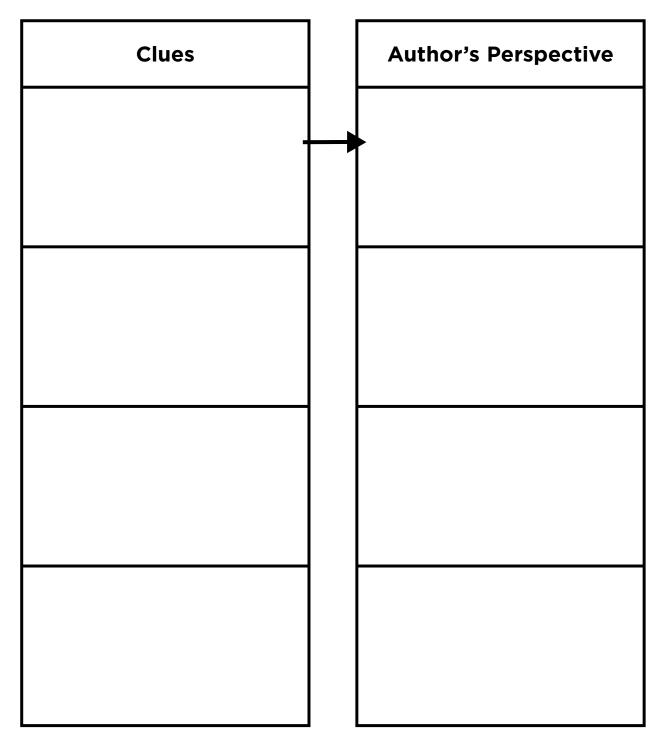




No	ame
----	-----

Comprehension: Author's Perspective

As you read The Unbreakable Code, fill in the Author's Perspective Chart.



How does the information you wrote in the Author's Perspective Chart help you generate questions about *The Unbreakable Code*?



Name

Fluency

As I read, I will pay attention to pauses and intonation.

During the American Revolution, a woman named Anna 8 Smith Strong spied for the American patriots. She wanted to 18 help defeat the British, but she had to be very careful. If she 31 were caught, she would be sent to prison, or maybe even executed. 43 Anna Smith Strong thought of a simple way to pass 53 messages to the American patriots. She used her clothesline! 62 Everyone had to hang out laundry to dry in the 1700s. Who 73 would suspect that on her clothesline hung secret messages? 82 There were six coves near where Strong lived. The Americans 92 needed to know where a British ship was hiding. Strong used 103 her laundry to signal in which cove the ship was hiding. She 115 hung her black petticoat at one end of the line. Then she hung 128 up the correct number of creased, white handkerchiefs to identify 138 the proper cove. Strong helped pass on important information— 147 and she was never caught. 152

Comprehension Check

- 1. How did Anna Smith Strong send secret messages to American patriots? Main Idea and Details
- 2. What would hang on Anna Smith Strong's clothesline if a British ship was hiding in the fourth cove? Draw Conclusions

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		-		=	
Second Read		_		=	



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Literary Elements: Consonance and Symbolism

In poetry, **consonance** is the repetition of end consonant sounds in a series of words. **Symbolism** is the use of a concrete object to represent an abstract idea.

Read each cinquain below and then answer the questions.

Brother	1
Tell us about	2
Fellow brave and fearless	3
Navajo saved country and lives	4
And hope.	5

1. Which word shows consonance with fearless in line 3? _____

2. How could line 5 be rewritten to continue the consonance in line 4?

Warning	1
Coding of words	2
In the puzzle of war	3
"Iron Fish" waiting underwater	4
Lives saved.	5
3. Which words in lines 3 and 4 s	how consonance?

- 4. The words "Iron Fish" probably symbolize which wartime vehicle?
- 5. Why might using a symbol in a poem interest the reader more than simply stating what the symbol represents?



Name .

Vocabulary Strategy: Context Clues

You can often figure out what an unfamiliar word is by using **context clues**, which are found by looking at other words in the sentence or in surrounding sentences.

Circle all the context clues that help you define the underlined word in each sentence.

- **1.** During the drills, we said the same code over and over. We hoped that by repeating the code many times, it would be easy to remember.
- 2. Henry heard the wind always. The noise of the wind in the canyons especially was <u>ceaseless</u>. Its sound never stopped.
- **3.** The <u>fierceness</u> of the Navajo Marines was well known. They were strong, brave, and powerful.
- **4.** John felt <u>anxiety</u> about moving to Minnesota. He was nervous about living in a new place and worried about leaving.
- **5.** Grandfather said that the code was a <u>triumph</u>. Each message was sent and received with success. Their goal had been reached!
- **6.** Jen explained that only Navajos live on the <u>reservation</u>. The land is theirs to farm, protect, and enjoy.
- 7. Grandfather's face <u>wrinkled</u> as he laughed with his grandson. His cheeks scrunched up and lines appeared at the corners of his eyes.
- **8.** When no rain fell, the leaves of Maria's favorite tree began to <u>wither</u>. They started to dry up and shrink.





Phonics: Suffixes *-less* and *-ness*

Suffixes are word parts that are added to the end of words to change their meanings. When added to base words, the **suffixes** *-less* and *-ness* are unaccented syllables. They receive less stress than the base words.

Example: fond + *-ness* = fondness. *Fond* is the accented syllable, not the suffix *-ness*.

Remember the suffix *-less* means "without." The suffix *-ness* means "the state or act of."

For each word listed in the table below, write the meaning and the accented syllable. Write the accented syllable in capital letters. Follow the example below.

Base word + suffix	Meaning	Accented syllable
Example: fearless	without fear, brave	FEAR less
effortless		
fierceness		
stillness		
forgiveness		
meaningless		
harmless		
weakness		
weightlessness		
motionless		
gladness		



1	Name				Vocabular
	attraction	err	nerged	inquire	focused
Α.	-	e underline v word from		words in each se	ntence with a
1.	We <u>concent</u>	trated on the	e waves and	nothing else, hop	ing to see a whale.
2.	The immen	se blue wha	le finally <u>ros</u>	<u>e into view</u> from t	ne water.
3.	•	t the library,		ns can provide sev	veral books about
4.	The beautif	ul harbor wa	s the town's	s greatest <u>draw</u> for	⁻ tourists.
В.				ose the correct n of your answer.	•
5.	The villager	rs had many	discussions	before they deci	ded on a plan.
	a. conversa	tions b.	problems	c. parties	
6.	The sleepin played in th	-	s were <u>spra</u> v	<u>wled</u> across the b	each as their pups
	a. in motion	b. awa	ke and wate	chful c. lying v	with limbs spread out
7.		was frightene en to her pa	-	ig child became <u>u</u>	nreasonable and
	a. foolish ar	nd senseless	s b. hap	ppy and cheerful	c. easily distracte
8.	After the sc touch the w		ired them th	at it was safe to d	o so, they <u>ventured</u> t
	a. feared	b. dared	c. planne	- al	

Comprehension: Summarize

When you **summarize**, you briefly restate or describe the main characters and most important events in a story.

Write a summary of each passage on the lines provided.

Ana Rosa sat down on her usual branch. Then she stared at the sea. She looked so hard and for so long that its blueness filled up her eyeballs, and she had to blink a lot so she wouldn't go blind.

The evening came and the sea's blueness turned gray. She watched and waited. Her stomach made grumbling noises but she muffled them with her hand.

Then, just as she began to think that maybe she had imagined it after all, she saw a splash of water rise up until it was high in the air.

Then everyone watched Ana Rosa and waited. She stood there trembling, holding that notebook with her story. She knew right then that this was it. The whole world would find out about her.

She stopped thinking. She just started to read. She read and read until she turned to the last page of the story. There the other sea creatures invite the lonely sea monster to a big underwater fiesta.

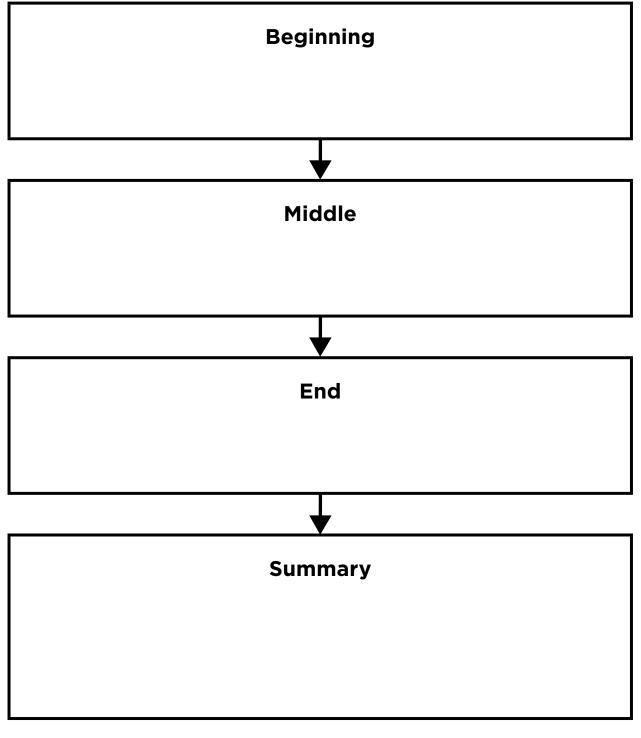


Name _

Comprehension: Summarize

Practice

As you read The Gri Gri Tree, fill in the Summary Chart.



How does the information you wrote in this Summary Chart help you generate questions about *The Gri Gri Tree*?



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Fluency

As I read, I will pay attention to tempo.

	"Hurry up!" Caitlin said to her brother Domenic.
8	Domenic was loaded down with his toolbox and some
17	lumber. "I'm walking as fast as I can!" he said. "Besides,
28	we've got all day tomorrow to work on the decorations.
38	What's the hurry?"
41	It was Friday afternoon and Caitlin and Domenic were on
51	their way to their grandmother's house. First thing Saturday
60	morning, they would get busy decorating Grandma's
67	basement. They were having a big family party there on
77	Sunday afternoon.
79	Domenic had been studying about the ocean animals
87	that live on a coral reef. He and Caitlin had decided to turn
100	Grandma's basement into an undersea world. Caitlin had
108	already sketched the cardboard fish that she would hang
117	from the ceiling. Domenic planned to build a treasure chest.
127	Then he and Caitlin would fill it with prizes.
136	"What a terrific idea!" Grandma said when she heard
145	their plans. "I'll help with the decorations too and I"
155	Grandma's voice trailed off. Her eyes were twinkling.
163	That always happened when she had a truly great idea. 173

Comprehension Check

- 1. How did Domenic and Caitlin come up with the theme for decorating Grandma's basement? Main Idea and Details
- 2. What do you think Grandma's idea is? Make Predictions

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		Ι		=	
Second Read		_		=	

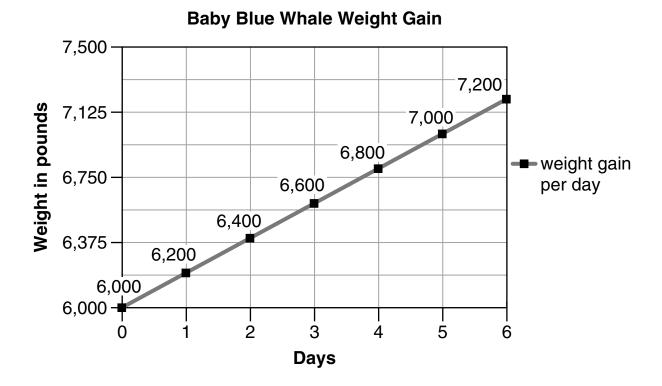


Name .

Practice

Text Feature: Graphs

A line **graph** shows how data changes over time.



The graph above shows the weight gain of the blue whales for one week. Use the graph to answer the questions below.

- 1. What is the title of this graph?
- 2. How much does the blue whale weigh on the first day?
- 3. How much weight does a blue whale gain per day?
- 4. How much will a blue whale weigh on day 7? How did you get your answer?



	Practice
Name	Vocabulary Strategy: Latin Roots
A word root is part of a word that does not usually stan as a base word. Prefixes or suffixes are attached to a w Many word roots are Latin in origin. If you know the me	ord root.

Read each sentence. Write the meaning of each boldface word on the line provided. Use the table of Latin roots below to help you determine each definition.

the Latin root, you can figure out the meaning of an unfamiliar

Root	Meaning
duct	lead, take, bring
medius	middle
fortis	strong
tract	pull or draw

1. Does water contract or expand when it freezes?

word.

- 2. The boys could not agree, so a **mediator** was called in to hear both arguments.
- 3. The aqueducts brought water into the ancient city.
- 4. Let's make a deduction based on the facts we know._____
- 5. The troops fortified the town in preparation for the enemy invasion.



Phonics: Adding *-ion*

The suffix *-ion* means "act or process," or "state or condition." You must drop the **e** from words that end in silent **e** before adding *-ion*. For example, the word **separate** must lose its **e** before you can add *-ion* to make the word **separation**.

Add *-ion* to the words in the box to complete each sentence below. Remember to drop the silent e before adding *-ion*.

	concentrate elect	exhaust decorate	confuse correct	discuss locate	
1.	The results of the candidate won the me		showed that the	e more experience	∍d
2.	The incomplete direc	tions led to	a	mong the studen	ts.
3.	They used the roses	as	on the pa	rade float.	
4.	He was so focused d 	uring the test t	hat nothing could b	reak his	
5.	Staying up late can le sleep.	ead to	if you o	do not get enougł	l
6.	Although the could not find it.	o	f the park was marl	ked on the map, s	he
7.	The student worked w	very hard on hi	s paper, and it need	ded only one sma	L II
8.	When they could not argument.	agree, their	(quickly became a	n



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Unit 5 Vocabulary Review

A. Complete each sentence with the correct vocabulary word from the box.

discussions	inquire	labor a	bandon	uninhal	bited
1. People do no	t live in		places like	Antarcti	ca.
2. The construc building a sky		vere tired from	the hard _		
3. The members	s of the tribe s	tayed up very	late to have	e serious	i
	about	the future.			
4. We had to		the ship v	when it beg	an to sinl	k.
5. It is importan	t to	abo	out directior	ns to the	campsite.
B. Write the vo	cabulary wor underlined w			ans almo	ost the
B. Write the vo	underlined w	vord or words	5.		ost the frigid
 B. Write the vocus same as the treacherous 6. It was <u>freezin</u> 	underlined w dismantled	traditional	s. unreasor e unheated	hable i house.	frigid
B. Write the voc same as the treacherous	underlined w dismantled g <u>k apart</u>	traditional	s. unreasor e unheated	hable i house.	frigid
 B. Write the vois same as the same as the treacherous 6. It was <u>freezin</u> 7. My father too 	underlined w dismantled g <u>k apart</u> ong with it.	traditional	s. unreasor e unheated the vacuur	hable house. m cleane	frigid r to find ou
 B. Write the vocular same as the same as the treacherous 6. It was <u>freezin</u> 7. My father too what was wrownat was wrownat	underlined w dismantled g <u>k apart</u> ong with it. ry dinner.	vord or words traditional traditional traditional	s. unreasor e unheated the vacuur ny family to	house. n cleane have turk	frigid r to find ou key for
 B. Write the vois same as the same as the treacherous 6. It was freezing 7. My father too what was wrown to what was wrown to wrown the was wrown to wrow the was wrown to wrown to wrown the wrown to wrown the wrown to wrow the wrown to wrown to wrown to wrown the wrown to wrown the wrown to wrown the wrown to wrown to wrown the wrown to wrow the wrown to wrow the wrown to wrown the wrown to wrown the wrown to wrown the wrown to wrow the wrown to wrow the wrown to wrow the wrown to wrown the wrown to wrow the wrown to wrown the wrown to wrow the wrown to wrown the wrown to wrow the wrown to wrown the wrown to wrow to wrow the wrown to wrow to wr	underlined w dismantled g <u>k apart</u> ong with it. ry dinner. a steep mounta	vord or words traditional traditional for m	s. unreasor e unheated the vacuur by family to y <u>dangerou</u>	house. n cleane have turk	frigid r to find ou key for

Name _

A. Use each of the vocabulary words in the box to write a sentence.

(combined	vacant	shield	attraction	shortage	strategy
1.						
2.						
3.						
4.						
5.						
6.						

B. Match each word in column 1 with its antonym in column 2. Write the letter of the correct word from column 2 on the line.

Column 1	Column 2
7. peace	a. emerged
8. failure	b. outcast
9. straight	c. complex
10. member	d. bedlam
11. simple	e. creased
12. hidden	f. triumph

Name	è
------	---

Vocabulary

- A. Select the correct word from the choices in parentheses. Then write the correct word on the line provided.
- 1. The princess (descended / described) the stairs to meet the prince in the hall.
- No princess was willing to (autograph / accompany) Prince Vincent down the aisle.
- **3.** If the prince did not marry, the king would (despair / dismiss) him from the kingdom.
- 4. Prince Vincent was in (despair / delight), and his future looked hopeless.
- 5. The horse's (huntsman / bridle) was broken, and the harness would not fit.
- The queen welcomed the princess as her guest and served her (delicacies / intentions) from different nations.
- 7. The prince told the queen about his (decorations / intentions) to marry the princess.
- The princess (dismissed / consented) to his proposal, and they lived happily ever after.
- B. Use two vocabulary words to write a sentence for each. Then underline the vocabulary word.

9.______
10._____

Name.

Practice

Comprehension: Sequence

The **sequence** of events is the order in which things happen in a story. Determining the sequence of events can help you summarize the action of a story.

Place the correct number for the sequence of events in the left column next to the event described in the right column.

After Alexi spared the life of the Golden Mare, the horse became devoted to Alexi. Alexi became a huntsman for the Tsar. As his first order of business, Alexi captured the Firebird. Next, he asked Alexi to find Yelena the Fair so she could become his wife. Alexi persuaded Yelena to meet the Tsar. After Yelena discovered the Tsar's intention, she told the Tsar she would not get married without her grandmother's ring. The Golden Mare volunteered to fetch the ring from the lake. Yelena convinced the Tsar that she would turn a pot of water into a fountain of youth for him. The Tsar decided to test the water by having Alexi thrown in. Alexi survived and came out of the water with the ring. The Tsar was convinced that his youth would be restored but he became an infant instead. Since he was too young to rule, Alexi became the Tsar and married Yelena. Alexi released the Firebird and the Golden Mare.

Order	Events from The Golden Mare, the Firebird, and the Magic Ring
	Alexi becomes a huntsman for the Tsar and captures the Firebird.
	Alexi spares the life of the Golden Mare, and the horse devotes her life to him.
	Yelena follows Alexi to meet the Tsar.
	Alexi is thrown into the cauldron of boiling water and survives.
	Alexi becomes Tsar and releases the Golden Mare.
	The Golden Mare volunteers to fetch Yelena's magic ring.

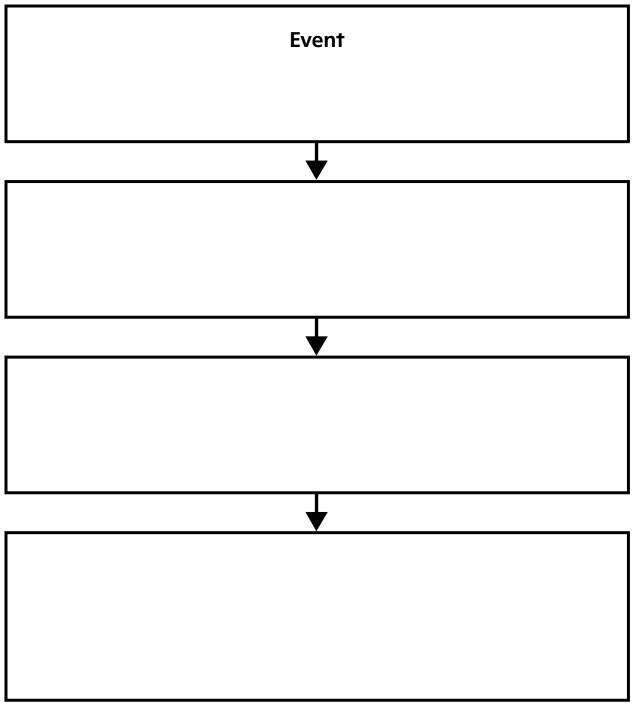


Name.

Comprehension: Sequence

Practice

As you read *The Golden Mare, the Firebird, and the Magic Ring,* fill in the Sequence Chart.



How does the information you wrote in this Sequence Chart help you summarize *The Golden Mare, the Firebird, and the Magic Ring*?



Fluency

Name

As I read, I will pay attention to pauses and intonation.

Once upon a time, a really, really long time ago, there lived 12 a beautiful, kind-hearted girl named Katharine. You would 21 have thought that such a lovely girl would be happy. But she 33 was not. She was sad and terribly lonely. 41 For you see (as is to be expected in a story like this), 54 Katharine's life was filled with sorrow. Her mother died 63 when she was young. Her father brought her to live with her 75 Aunt Mara and cousins Melina and Ursula while he went off to fight for the king. Her father loved Katharine dearly and 86 97 promised to return for her as soon as possible, but that 108 promise was made many years ago. 114 Over the years Katharine's cousins grew to hate her. They 124 knew that Katharine was kinder and more beautiful than they 134 were. Each day Melina and Ursula were meaner. They 143 ordered her around. Katharine was truly miserable. 150 So what did Katharine do all day? She did everything! 160 Inside she cooked and cleaned. Outside she planted, weeded, 169 and harvested the garden, fed the animals, cleaned the barn, collected the eggs, and milked the cow. 186 179

Comprehension Check

- 1. Why was Katharine miserable? Plot
- 2. Why were Ursula and Melina cruel to Katharine? Make Inferences

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		Ι		=	
Second Read		_		=	



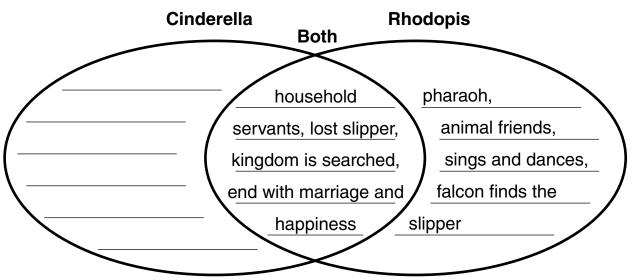
Text Feature: Venn Diagram

A **Venn diagram** compares two things. Differences are written in the left and right circles. Similarities are written where the circles overlap.

A. Read the summary of Cinderella and fill in the Venn diagram.

Cinderella

Cinderella is a household servant with an evil stepmother, evil stepsisters, and a fairy godmother. She loses a slipper at a ball, and the prince searches the kingdom for the woman to whom it belongs. Cinderella and the prince get married and live happily ever after.



B. Read the completed Venn diagram and write a summary of Rhodopis.

Rhodopis



Vocabulary Strategy: Recognize Homophones

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

A. Circle the word that makes sense in each sentence.

- 1. Most fairy tales are stories that you have (herd / heard) before.
- 2. The hero often must race to complete a task in just one (hour / our).
- 3. In some stories, people try to (by / buy) happiness with jewels or gold.
- 4. My baseball team (one / won) the game.

B. Write a word from the box next to each word to make pairs of homophones, and write a sentence using one of the homophones in the pair.

	pear	flower	course	hear
5.	here			
6.	coarse			
7.	pair			
8.	flour			



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Name __

Practice

Phonics: Greek Roots

Many words are Greek in origin. Word roots are small word parts that usually cannot stand on their own. Knowing the meanings of **Greek roots** can help you define unfamiliar words.

Read the table. Then write the correct word from the box below to complete each sentence.

Greek root	Meaning	Example
astr	star	astronaut
auto	self, same	automatic
photo	light	photogenic
mech	machine	mechanism
graph	thing written	graphic
phon	sound, voice	phonetic

photocopy	astronomer	automobile	
biography	mechanic	phonics	

- 1. The vehicle needed a ______ who knew how its engine worked.
- 2. We studied sounds and syllables in our _____ class.
- **3.** Ms. Brown made one more ______ of the worksheet for the new student.
- **4.** The author wrote a ______ about Harriet Tubman.
- 5. Thanks to the ______, we don't have to walk to school.
- **6.** An ______ looked at the stars through her telescope.



		Practio
Name		Vocabular
A. Match the vocabulary letter of the correct wo		s definition. Then write the ne.
1. ease	a.	joined together
2. scenery	b.	disappointed or kept from doing something
3. bundle	с.	working well together
4. fused	d.	move carefully or slowly
5. guaranteed	e.	landscape
6. supervise	f.	group of things held together
7. frustrated	g.	assured
8. coordination	h.	watch and direct
B. Fill in the paragraph us from section A.	sing the eig	ht vocabulary words
My uncle	that	we would enjoy the
of t	he mountains	and lake. But the trip did not start out
great. We tried to		the tent out of the stuffed car, but it

_______ of the mountains and lake. But the trip did not start out great. We tried to ________ the tent out of the stuffed car, but it wouldn't budge. Next, my older brother became _______ when he noticed the _______ of hamburgers was _______ together. Unfortunately, we did not bring any other food for dinner. We relied on the _______ of all three of us to get the hamburgers separated. While my uncle cooked, he wanted to _______ me as I unpacked the rest of the car. I was about to ask to go home when I saw two baby deer playing with each other. I guess being in nature is worth a frozen dinner and over-stuffed car.

Comprehension: Make Judgments

When you read a story, you **make judgments** about the characters and the things they say or do. You might make a judgment about whether a character made a good choice or a poor choice.

Answer each question below. Then explain your answers.

 It takes Uncle Curtis three tries to find the exit to Mount Tamalpais. When Uncle Curtis finally makes it to the park, he is given a map of the campgrounds. He "didn't even glance at it but threw it into the backseat." Do you think he made a wise decision when he chose to ignore the map?

2. Teddy and Bobby wear clothes appropriate for a San Francisco summer sweatshirts and corduroys. The weather forecast for Mount Tamalpais is hot and humid. Teddy and Bobby decide to pack only sweatshirts and corduroys to take to the camp. What do you think of their clothing decision?

3. Teddy and Bobby find that the hot dogs and hamburgers, which Teddy had packed in dry ice, are frozen solid. But Uncle Curtis tries to grill the frozen food before it has thawed. Do you think that Teddy's method of packing the meat was successful?

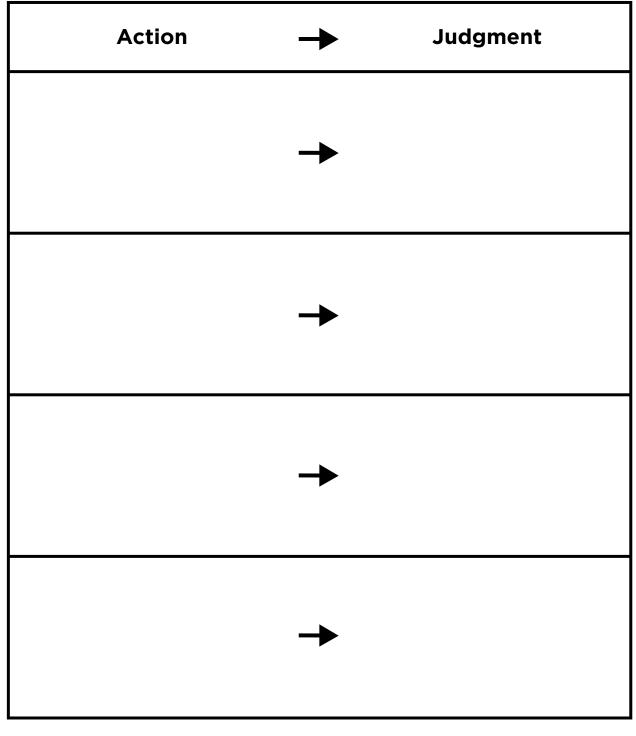


At Home: Choose a character from a story who behaves most like you. Then make a judgment about one thing that character does and explain your opinion.

Name

Comprehension: Making Judgments

As you read Skunk Scout, fill in the Judgments Chart.



How does the information you wrote in this Judgments Chart help you monitor comprehension of *Skunk Scout*?



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Skunk Scout • Grade 5/Unit 6 196

As I read, I will pay attention to punctuation and inflection.

Can you guess what main force created the Grand 9 Canyon? It was the mighty Colorado River. 16 The Colorado is a huge, powerful river. In the spring, 26 melted snow fills the river, and it becomes swift and wild. 37 The river picks up rocks, huge boulders, sand, and pebbles 47 and carries them along. Over millions of years, this gritty 57 river water carved into layer after layer of rock. It carved the deepest canyon of all, the Grand Canyon. 69 76 One reason the river could carve the rock is that the rock 88 was soft. Soft for rock, that is! Back in time, before there was a Grand Canyon, oceans covered the land. 101 108 Over millions of years, broken seashells, sand, mud, and 117 clay fell to the bottom of the sea. These small bits of matter that settle on the sea bottom are called sediment. Over 130 140 millions of years, the sediment turned into rock, called 149 sedimentary rock. And this rock was soft enough for the river 160 to be able to carve a deeper and deeper path through it. 172 But the Colorado River was not the only force to form the 184 Grand Canyon. 186

Comprehension Check

- 1. How did the Colorado River help form the Grand Canyon? Main Idea and Details
- 2. What is sedimentary rock? Main Idea and Details

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read				=	

At Home: Help the student read the passage, paying

attention to the goal at the top of the page.



Name _

Text Feature: Interview

An **interview** is a way to gain information from someone. When you conduct an interview, you ask a person questions and he or she provides answers.

Read the interview of park ranger, Dan Levitt. Then answer the questions.

Reporter: What are the kinds of things you have to do when you are a park ranger?

Dan: There really is no typical day. We do a lot of different things. We do campfire presentations where we show photos and read a narrative. I'm doing one on the Rio Grande and its water quality. We talk about water, the earth, and plants and animals found here in the park. We also tend to the park trails and operate visitor centers.

Reporter: What did you study to become a park ranger?

Dan: I have a bachelor's degree in geography, but you can study anything from geology to paleontology. I got my start by volunteering at various parks. Here I find that I use all the science courses I've taken.

- 1. What kinds of work do park rangers do?
- 2. What could a person study to become a park ranger?

3. What could the reporter ask Dan if he or she wanted to learn more about

campfire presentations? _____

4. If you were the reporter, what question would you ask Dan?



Vocabulary Strategy: Multiple-Meaning Words

Words with more than one meaning are **multiple-meaning words.** You can use context clues, or other words in the sentence, to help you figure out the meaning. Sometimes you must use a dictionary to learn the different meanings of the word.

A. Read each sentence. Then circle the letter next to the correct meaning of each underlined word.

- 1. My first camping trip <u>might</u> have been a disaster, but it turned out great.
 - a. physical strengthb. expressing possibility or doubt
- 2. We had to change a flat tire on the way to the campground, but the <u>spare</u> tire worked fine.
 - a. extra b. hold back or avoid
- 3. After that we set up our tent near some trees and brush.
 - **a.** object with bristles on a handle **b.** heavy growth of bushes
- 4. <u>Cavities</u> in the rocks near the river were the perfect place to store our towels while we swam in the lake.
 - a. hollow places b. decayed spots on teeth
- 5. He still had some <u>change</u> in his pocket.
 - a. to become different b. coins
- 6. As the day came to a <u>close</u>, I was happy to be camping.
 - a. end b. shut

B. Use a dictionary to find two meanings of each multiple-meaning word listed below.

7. jam	a
	b
8. coat	a
	b



Phonics: Latin Roots

Many words in English have **Latin roots.** You can define unfamiliar words by recognizing a Latin root and using context clues.

Latin Roots	Meaning
aud	to hear
tract	to drag, draw
port	to carry
spect	to look
mit/miss	to send

Read the root chart and write the root of each underlined word in the sentences below. Then use context clues and the meaning of the Latin roots to write a definition of each underlined word.

1. Making a campfire is tricky. First an adult must <u>transport</u> wood

to your campsite	Transport means	-
------------------	-----------------	---

2. Then you must inspect the wood to make sure that it is dry.

Inspect means _____

- 3. When an adult lights the fire, you will notice an <u>audible</u> *crackle* and *pop* as the wood begins to burn. _____ Audible means _____
- 4. The <u>spectacle</u> of a roaring fire is a wonderful sight.

Spectacle means _____

 For some people, the main <u>attraction</u> of a campfire is roasting marshmallows. ______ Attraction means _____



Name _

3. interact

Vocabulary

- A. Match the words with their definitions. Then write the letter on the line.
 - 1. rigid _____ a. of or relating to the body
 - 2. wheelchair _____ b. not yielding or bending
 - c. simple or basic
 - 4. physical _____
 d. a chair mounted on wheels
 - 5. elementary _____ e. to act on or influence each other
- B. Choose the word in parentheses that will complete each sentence. Then write the word on the line.
 - **6.** Children should learn (physical, rigid) activities that they will still enjoy when they are adults.
 - Sports that allow you to (salute, interact) with the natural environment are exciting.
 - **8.** The team followed a (rigid, gracious) exercise routine that involved running a mile, 100 push-ups, and jumping rope everyday.
 - 9. A person in a (parasol, wheelchair) can compete in the Paralympics.
- **10.** Pete was new to sailing, so he took an (elementary, diverse) sailing class to learn more.
- C. Find the vocabulary words in the word search below.
- 11. juwoicsphysicallkj
- **12.** akjelementaryueuyp
- 13. rigyiuowheelchairz
- 14. arlrigidlkjjfinter

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Comprehension: Persuasion

You encounter techniques of **persuasion** every day. Persuasion is communication meant to convince you that you should believe something, act in a certain way, or participate in something. People trying to persuade you can use a variety of techniques.

Techniques of Persuasion

Testimonial: a statement of support by a noteworthy person

Bandwagon: The product or activity is said to be popular with everyone.

Emotional appeal: Language is used to make a person feel strong emotions.

Repetition: a name being repeated many times

Slogan: a catchy phrase

Match a technique of persuasion to each example.

- 1. Our wheelchairs are used nationwide by all Paralympians everywhere.
- 2. Boundless Playgrounds are fun! Boundless Playgrounds are safe!

Boundless Playgrounds make memories!

- **3.** A GPS device in your hands makes your feet "Glad to Walk Positively Anywhere Safely." _____
- **4.** Hi, I'm proud to use FastBreak Wheelchairs. Because of FastBreak Wheelchairs, I was named one of the top young athletes in the nation.
- 5. Would you enjoy never going anywhere new, never hearing new sounds, and never meeting new people? Probably not. With GPS, you can be free to walk anywhere, any way, and any time that you want!





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Comprehension: Persuasion

Fact	Opinion

How does the information you wrote in this Fact and Opinion Chart help you monitor comprehension of "A Dream Comes True"?



Name

Fluency

As I read, I will pay attention to pronunciation.

Wheelchair basketball is probably the oldest competitive 7 wheelchair sport. It began after World War II as a way to get 19 disabled veterans active. Now children ages 6 and up are 28 playing wheelchair basketball in gyms everywhere. They 35 play on the same size court and use most of the same rules as 49 their classmates. And they're getting a lot of exercise, too. 59 Only a few rules are adapted in wheelchair basketball. 68 For example, if a player takes more than two pushes of the wheelchair while dribbling, a traveling penalty is called. Even 80 89 if only the wheel of a player's wheelchair goes out of bounds, the player is out of bounds. A player who lifts out of his or her 101 116 seat to get a **physical** advantage gets charged with a foul. So 128 does a player whose feet touch the floor. 136 Like wheelchair hockey, each wheelchair basketball player 143 is classified according to his or her ability level. 152 Wheelchair basketball, like wheelchair hockey, takes 158 coordination. Players must use their hands to move their 167 wheelchairs. At the same time, they must be able to handle 178 | the ball. 180

Comprehension Check

1. Why does wheelchair basketball take coordination? Main Idea and Details

2. Why is it important to adapt sports? Draw Conclusions

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	





Study Skills: Everyday Communications

You see printed materials every day that provide information about the world around you. **Everyday communications** have many forms.

Study the descriptions below. Then answer the questions.

Consumer materials	Warranty: guarantees a product or its parts for a period of time
	Product instructions: explain how to operate a product
Directions	Maps explain how to get from one place to another.
Advertisements	Help-wanted ad: explains a particular job and how to apply for it
	Store ad: provides information about the store and its merchandise
Brochure	a small booklet that contains information about a place, service, person, or object
Newsletter	a printed report or letter giving information about a special group or organization

- 1. What might you read if you were looking for a job? _____
- 2. Would you read a brochure or a warranty to learn more about a museum exhibit? ______
- **3.** A neighborhood club is planning a Fourth of July parade. What would you read to find out when and where the parade begins?
- 4. What might you read to learn how to operate your new camera?
- 5. What would you use to get directions from California to Texas?



Vocabulary Strategy: Use Context Clues

Practice

You can figure out the meaning of an unfamiliar word by using **context clues**, the words around the unfamiliar word.

Read each sentence. Use context clues to help you define the boldface word. Then write the letter of the best choice on the line.

1. During the game my **opponent** was the best player on the other team.

An opponent is _____.

- **a.** a competitor **b.** an ally **c.** a coach
- 2. The athletes trained at a high **altitude** because it is much more difficult to run in the mountains.

Altitude is _____.

- **a.** an underwater cave **b.** the height above sea level **c.** a plateau
- **3.** The winning women's basketball team looked **regal** with their gold medals and flowers on top of the podium.

Regal means _____.

- a. deprived of food b. serious c. like royalty
- **4.** Joe was accompanied by his guide dog, who **escorted** him into the gymnasium.

To be escorted is to be _____.

- a. complex b. guided c. called
- 5. For months the team practiced their **maneuvers** until the exercises became natural to them.

Maneuvers are _____.

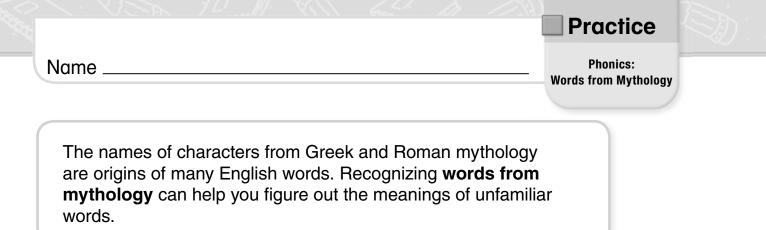
a. movements b. schedules

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c. relationships



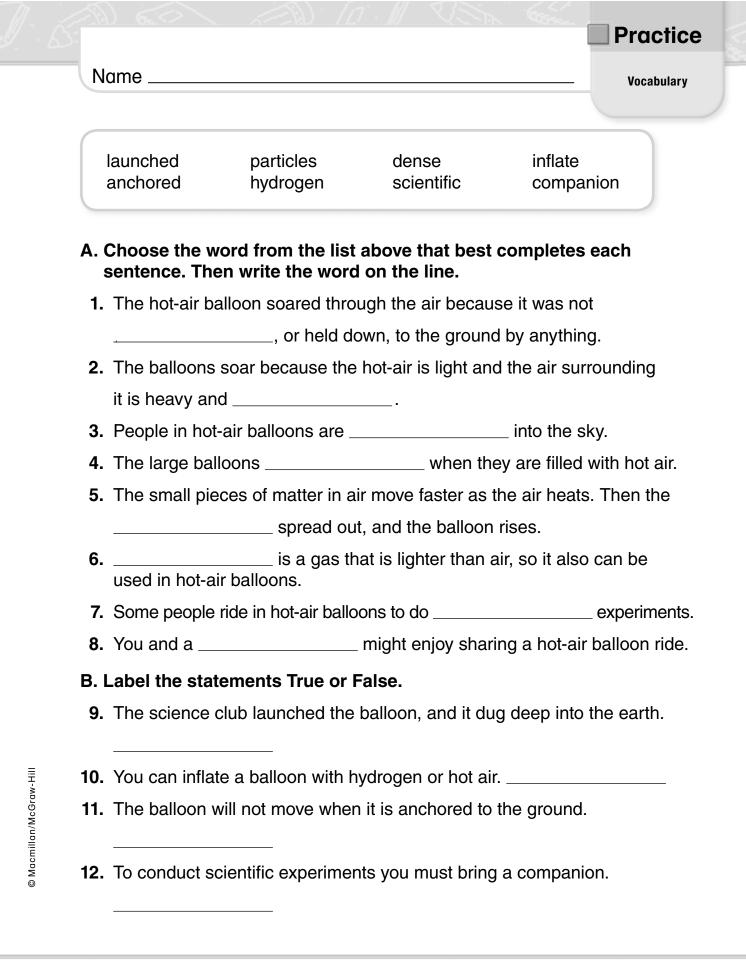
A. Match each word to the name from Greek or Roman mythology that best explains each word's origin. Then write the letter of the name on the line.

- 1. fortune _____
- **2.** cosmic _____
- 3. titanic _____
- **4.** volcano _____
- 5. cereal _____
- 6. jovial _____
- **7.** geology _____
- 8. furious _____
- 9. January _____
- **10.** Olympics _____

- **a.** Jove, the Roman god who controlled the weather
- **b.** Fortuna, the Roman goddess of luck
- c. Gaea, the Greek Earth goddess
- **d.** Furies, angry spirits in Greek mythology
- e. Janus, the Roman god of beginnings
- f. Cosmos, the Greek word for *universe*
- g. Mount Olympus, the home of the gods in Greek mythology
- **h.** Titans, Greek giants who had enormous strength
- i. Ceres, the Roman goddess of grain
- j. Vulcan, the Roman god of fire

B. Use four words from the first column to make two sentences.





Na	me
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Comprehension: Make Generalizations

When you **make generalizations**, you state a broad idea that describes the information in a passage. You combine what you already know with information in the text to form a general statement about a topic or an idea.

Read the pairs of sentences. Then form a generalization based on each set of statements below.

- **1.** Today there are no clouds, no storms, and no high winds. It is a perfect day for ballooning.
- 2. Thousands of people belong to hot-air balloon clubs. People from different parts of the world like ballooning.
- **3.** Joseph Montgolfier noticed that hot air rises. He and his brother built the first hot-air balloon.
- 4. Early hot-air balloons flew very high. Early hot-air balloons carried no people.
- 5. The first public balloon flight was in France. A Frenchman was the first person to ride in a balloon.



Name

Comprehension: Make Generalizations

As you read *Up in the Air: The Story of Balloon Flight,* fill in the Generalizations Chart.

Information from Text	
Prior Knowledge	
Generalizations	

How does the information you wrote in the Generalizations Chart help you monitor comprehension of *Up in the Air*?



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Fluency

As I read, I will pay attention to tempo and phrasing.

It is a beautiful day at the football stadium. Fans fill the 12 seats and wait for the kickoff. Suddenly, a strange shadow 22 appears on the field. People sitting in the upper rows hear 33 a low whirring sound overhead. Floating in the sky is a 44 football-shaped balloon. 47 Most of us have seen them on television during sporting 57 events. They are like silent ships sailing on a sea of sky. 69 These strange-looking balloons are called blimps. They are 77 cousins to the hot-air balloon. 82 Blimps and hot-air balloons are part of a group of flying 93 machines known as lighter-than-air craft. They are filled 101 with gas that weighs less than air. 108 Blimps are also members of the airship family. Just like 118 boats, airships have motors and rudders. The motors give 127 airships speed. The rudders help steer. This makes airships 136 very different from hot-air balloons. Hot-air balloons have 144 little control over their speed or direction. Airships can even 154 | fly against the wind. 158

Comprehension Check

1. Compare and contrast blimps and hot-air balloons. Compare and Contrast

2. Where do people commonly see blimps? Main Idea and Details

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	



Name .

Practice

Literary Elements: Simile and Metaphor

When you read poetry, you often encounter poetic elements such as **similes** and **metaphors.** Similes and metaphors use language to create striking or unexpected images for the reader. These are figures of speech that compare or associate two things. Similes use *like* or *as* in the comparison. Metaphors do not use *like* or *as*.

Read the poem to answer the following questions.

Balloon Flight Haiku

It floats in the air Like a bird's loosened feather, drifting among blue.

The azure ocean above our very heads is where it sails high.

Unlike a feather, it is guided by someone who chooses its course.

- 1. What similes can you find in the haiku?
- 2. What metaphors can you find in the haiku?
- 3. What comparisons are made in the haiku?

4. Which comparison is not stated directly? How do you know the comparison is made?



Vocabulary Strategy: Greek Roots

Many English words have roots that originally came from the ancient Greek language. Knowing what the **Greek root** means will help you figure out the meaning of the word.

Root	Meaning
hydro	water
aster/astro	star
dem	people
graph	write
log/logue	word
pod	foot

Use the chart above to help you choose which word is being described in each item below.

1. The lightest gas, this element is found in water and all organic substances.

(helium, hydrogen) _____

2. This is a noun that means "a conversation, often in a story."

(dialogue, dialect) _____

- 3. This object has three "feet." (tricycle, tripod) _____
- This kind of political system allows the people to vote for their government. (democracy, monarchy) _____
- This is a form of communication that people use to write in Morse code. (telephone, telegraph) _____
- 6. This is the study of the stars and planets. (geology, astronomy)



Name _____

Phonics: Number Prefixes

Prefixes are word parts added to the beginning of other words or word parts. A prefix changes the word's meaning. Some prefixes refer to an amount and are called **number prefixes**.

prefix	number	example
uni-	1	unity
bi-	2	bicycle
tri-	3	triceratops
cent-	100	centennial

A. Choose the best prefix for the boldface word. Then write the complete word on the line.

- 1. The girl put on her soccer _____form before the game.
- Every _____meter counts when carefully measuring the length of a board. _____

3. The _____cycle has three wheels. _____

4. Stephanie was _____lingual and knew two languages.

B. Circle the prefix in each word. Then write a definition of the word that is based on the meaning of the prefix.

5. triangle _____ 6. universe 7. bisect _____ 8. centipede _____ 9. tripod _____ 10. unicorn



lame		her In	Vocabulary
specimens biology	erupted scoured	murky research	dormant observer
nen write the wo	ord on the line.		d word or words.
-	us about <u>the study</u>		ou can make amazing
First you must b	ecome <u>someone</u>	who watches ever	ything around you.
_		ou to a park or eve	n to a lake, where you
Sometimes a la with life.		ough it has no acti	<u>vity</u> , but it is really filled
In the water you	ı may find mineral	s to be <u>cleaned</u> ba	ack in the lab.
	er is <u>thick and dar</u>	<u>k,</u> you will probabl	y find something
Take <u>samples</u> c	f the water so tha	it you can study th	em under a microscope.

Name

Comprehension: Sequence

Events or steps usually happen in **sequence** or in a particular order. If you can recognize and follow the sequence, you will better understand what will happen next. Words such as *first*, *then*, *next*, *now*, and *finally* help signal the order in which events or steps occur.

Read the scientific method. Label each step of the scientific method below.

Scientific method is specific steps scientists take during an experiment. Scientists try to answer questions they have by performing several tests. By following a specific sequence during different experiments, they are able to determine the answers to their questions.

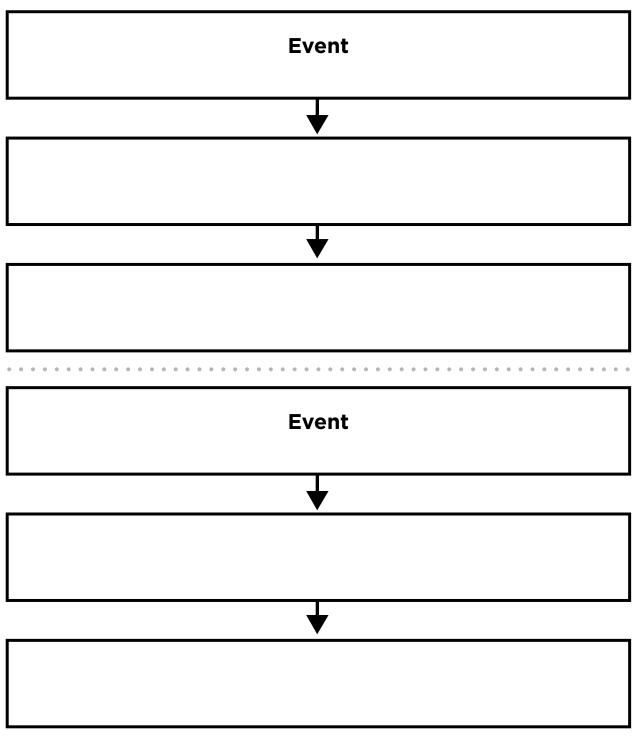
- 1. Initial or First Observation: Scientists notice something and wonder why.
- 2. Gather Information: Scientists try to find out more.
- **3. Hypothesis:** Scientists take their initial observation and create a question that can be tested. A hypothesis should make a prediction of the outcome.
- 4. Testing: Scientists will perform experiments and record data.
- **5. Draw a Conclusion:** Using the information from their tests, scientists will compare this data to their hypothesis to see if their prediction is correct or not.
- 1. Finally I conclude my hypothesis was correct. The birds made a nest to hold their eggs.
- 2. Then I learned more from a book about birds laying eggs in the spring.
- First I see two blue birds. One is flying from tree to tree. The other is gathering twigs. It is springtime.
- Next I observe the birds for a week. They choose a large tree branch. The birds gather more twigs and start building a nest. I see three bird eggs.
- 5. I predict the birds will make a nest to hold their eggs.



Name _

Comprehension: Sequence

As you read Hidden Worlds fill in the Sequence Chart.



How does the information you wrote in the Sequence Chart help you summarize *Hidden Worlds*?



Name

Fluency

As I read, I will pay attention to pauses and intonation.

The ocean is big. It covers about two-thirds of Earth. The 11 ocean is also deep—very deep. The ocean's average depth is 22 more than 2 miles (3 kilometers). At its deepest it goes down 32 nearly 7 miles (11 kilometers). That's taller than Mount Everest. 39 40 Think of a place where animals live. You might think of 51 a forest or grassland. But what about the ocean? In fact, the 63 ocean makes up most of Earth's habitat. But to this day, most 75 of the deep ocean has never been explored. 83 For centuries, people thought that the bottom of the deep 93 ocean was lifeless. It is very cold in the deep, dark ocean. No 106 light reaches the bottom. And water is heavy. All that water presses down hard on the sea floor. How could anything live 117 down there? 128 130 But then scientists began exploring the deep. What they 139 found shocked them. On the deep sea floor, they discovered 149 a world beyond their wildest imagination. It is a strange 159 | world teeming with bizarre life. 164

Comprehension Check

1. What is it like at the bottom of the ocean? Main Idea and Details

2. Why has not much of the deep ocean been explored? Main Idea and Details

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		-		=	
Second Read		_		=	



Literary Elements: Symbolism and Figurative Language

A myth is a traditional story that explains imaginary events from the past or a traditional world view. Myths describe how a custom, belief, or natural phenomenon came about. **Symbolism** is the use of concrete objects to represent abstract ideas or qualities. **Figurative language** uses imaginative language to describe objects, places, or people.

Read the myth below, then answer the questions.

A long time ago there was one land and one people. Everyone lived together happily and in peace. Then two brothers were born who quarreled over everything. This made the Creator angry. In a voice like low, rumbling thunder, he told the brothers to shoot an arrow into the air. Each brother and his people would live where his arrow landed.

Soon the brothers started quarreling again. Once more the Creator became angry. This time he took away fire from everyone except for one old woman called Loo-Wit. The people stopped quarreling, and the Creator asked Loo-Wit to share her fire. In return, the Creator offered to grant her one wish. She chose to be young and beautiful. When the two brothers saw how beautiful Loo-Wit was, each of them wanted to marry her. Again there was quarreling, which caused the Creator to turn each brother into a mountain and also to make Loo-Wit a mountain.

- 1. The myth says that the brothers shot their arrows into the air. What does this explain?
- 2. What do the mountains symbolize?

3. Find an example of figurative language in the myth.



Vocabulary Strategy: Use Greek or Latin Word Parts

Many words in English have ancient **Latin or Greek word parts**. Sometimes Latin or Greek word parts create a word family, or a group of words with a common feature or pattern. For example, the Greek root *geo* means "earth." The words *geography, geology, geographer, geode, geometry,* and *geometric* form a word family based on the words' Greek root *geo*.

Origin	Greek	Latin	Greek	Latin	Latin
Word part	bio	dict	tele	man	terr
Meaning	life	speak	far away	hand	earth

Look at the Latin and Greek word parts above. Choose the word in parentheses that best fits with the other two words to form a word family. Then write the word on the line.

1. bionic	biography	(biosphere/bicker)	
2. dictate	dictation	(dice/dictionary)	
3. telethon	telephone	(telescope/territory)	
4. manner	maneuver	(manicure/main)	
5. diction	dictator	(decorate/edict)	
6. manual	manufacture	(manuscript/mane)	
7. terrarium	terrestrial	(terrible/terrace)	
8. television	telegram	(telecast/teller)	
9. biology	biologist	(bisect/biographer)	



Name	Phonics: Words with -able and -ible	
Some words end with -able or -ible . When they ar suffixes they change the word's meaning. Both of mean "able to be," "capable of being," "likely to," "v "fit for," or "tending to."	these suffixes	
A. Think about adding <i>-able</i> or <i>-ible</i> to complete e the complete word on the line at the right.	ach word. Write	
1. cap		
2. invis		
2 0000		
3. poss		
4. us		
 4. us 5. suit 8. Add the suffix -able or -ible to create a new work word on the line. Then write a sentence contain 		
 4. us		_
4. us		_
 4. us		© Macmillan/McGraw-Hill



Unit 6 Vocabulary Review

A. Read each word in column 1. Find its antonym, or the word that is most nearly opposite in meaning, in column 2. Then write the letter of that word on the line.

Column 1	Column 2
----------	----------

- 1. despair _____ a. hire
- 2. dismiss _____ b. clear
- **3.** rigid _____ **c.** hope
- 4. elementary _____ d. thin or light
- 5. dense _____ e. flexible
- 6. murky _____ f. advanced

B. Complete each sentence with the correct vocabulary word from the box.

accompany intentions supervise physical companion bundle

- Although he did not complete the project, his ______ were good.
- 8. For many people who live alone, a pet makes an excellent
- 9. Grace offered to _____ Pete to the store so he would not be lonely on the long drive.
- **10.** It is important to get some ______ exercise every day.
- **11.** The mailman left a ______ of letters on the front step.
- 12. If there is no one to ______ the job, it may not be done correctly.

Unit 6 Vocabulary Review

A. Use each of the vocabulary words in the box to make a sentence of your own.

	specimens	research	scientific	scenery	consented	ease
•						

B. Write the vocabulary word that means almost the same as the underlined word or words.

observer scoured inflate guaranteed launched erupted	observer	scoured	inflate	guaranteed	launched	erupted
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7. Hot water <u>burst forth</u> from the geyser. _____

- 8. After cooking breakfast, I <u>cleaned</u> the greasy pan with a sponge.
- **9.** The scientist kept his distance from the volcano; he was acting only as a <u>watcher</u> from afar. _____
- 10. The manufacturer <u>assured</u> customers that the product would work

properly.

- **11.** The children wanted to put air in the balloons.
- **12.** The government <u>sent off</u> a satellite into space.