Name _____

exploration important machines prepare repair result scientific teamwork

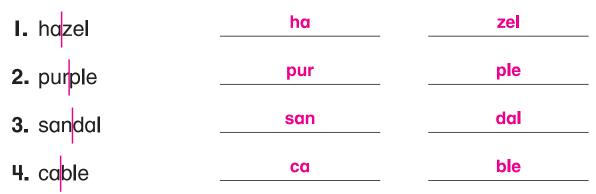
Choose the word that makes sense in each blank. Then write the word on the line.

- Lawn mowers are ______ that make it easier to cut grass.
- 2. She will study the honeybees in a ____scientific way.
- 3. I need to _____ this broken computer.
- 4. It's _____ to listen when someone speaks to you.
- **5.** The scientists planned for a rain forest <u>exploration</u>
- **6.** The _____ of the heavy rain was a flood.
- 7. How will you _____ for your camping trip?
- 8. Use <u>teamwork</u> to do a job that is too big for one person.

Ν	a	m	6
1 1	u		\Box

When a word ends in a consonant plus *-le*, *-el*, or *-al*, the consonant and the letters *-le*, *-el*, or *-al* often make the last syllable in the word, as in *needle*, *bagel*, and *local*.

A. Draw a line between the syllables in each word. Then write each syllable.



A **contraction** is used to combine two words. An apostrophe takes the place of a missing letter or letters: **do not = don't**.

A **possessive noun** has an apostrophe and the letter *s* to show ownership: *Mom's car*.

B. Read each sentence. Look at the underlined word. If it is a contraction, write the two words. If it is a possessive noun, write to tell who or what owns or has what.

5. The boy <u>couldn't</u> get his toy robot to work.

could not

6. The boy's father put in a new battery.

The father belongs to the boy

_ . .

Read the passage. Use the summarize strategy to tell the important ideas in your own words.

An Antarctic Team

Teams of people explore places all over the globe.

Why do they work in teams? Each person has special skills that help out the whole team.

The Antarctic is an <u>incredible</u> place to explore. Each year, teams travel there to study the region. Each team member has an important job to do.

One of the first jobs is to set up a research <u>station</u>, or base camp. This is where people live and work and set off on field trips. Some team members <u>construct</u> the camp's buildings.

People can reach the camp by air. Pilots fly planes and helicopters. They <u>transport</u> people and equipment to the camp.

52

65

76 85

87

97

104





A plane flies team members home from the camp.

- Scientists work as part of the team to learn more 107 about the Antarctic. Each scientist conducts a different 117 project. Some study the animal and plant life. Some 125 study the climate and weather. Some study the glaciers. 134
- Other team members take care of buildings and 143 vehicles. Some people inspect the camp's electricity 151 system to make sure it is working. Some people fix 158 broken equipment. 168
- A doctor and a nurse take care of sick team members. 170 There are firefighters who work to prevent fires. 181
- Exploring the Antarctic is not a job for one person. 189
- A whole team must be involved. And each team 199
- member must do the job he or she knows best. 208

Courtesy of Keith Vanderlinde/National Science Foundatior

I. What was one key detail from the passage?

Possible response: Some people on an Antarctic team set up a research

station.

2. What was another key detail from the passage?

Possible response: Some people on an Antarctic team did scientific

work.

3. What is the main idea of the passage?

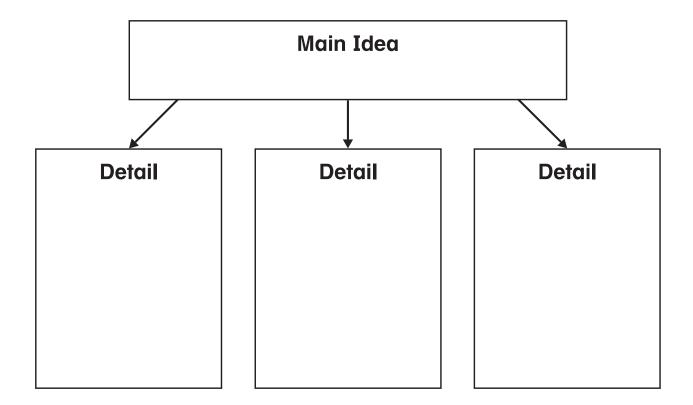
It takes a team of people to explore a place like the Antarctic.

B. Work with a partner. Read the passage aloud. Pay attention to how you pronounce the words. Stop after one minute. Fill out the chart.

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

Name _____

Read the selection. Complete the Main Idea and Key Details chart.



Name_			
nume			

A. Read the draft model. Use the questions that follow the draft to help you think about details you can add to support the main idea.

Draft Model

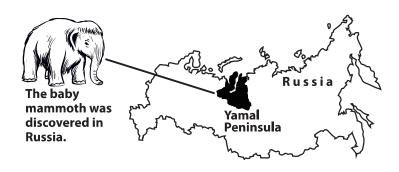
Teamwork is important for jungle explorers. There are many different jobs for team members. One team member reads maps so that the other team members know where they are.

- **I.** Why does the team need maps?
- 2. What other kinds of jobs might team members have?
- **3.** What other details can you add to show why teamwork is important?
- B. Now revise the draft by adding details that support and explain the main idea of teamwork.

information about the main idea of teamwork.		

A Baby Mammoth

A reindeer herder in Russia found a baby mammoth's body. She was moved to a museum. Scientists from around the world studied the baby. She was sent to Japan for tests. Scientists tried to learn all they could.



Answer the questions about the text.

I. How do you know this is expository text?

It gives facts about a baby mammoth. It has a map to show where the

baby was discovered.

2. How did people work as a team when the baby mammoth was discovered?

Many scientists from around the world studied and ran tests on her.

3. What information can you learn from the map?

You can learn the area in Russia where the baby mammoth was found.

Name ___

You can figure out the meaning of unfamiliar words by looking for **word roots**. Some English words have Greek or Latin roots.

Read each sentence. Circle the word root in each bold print word. Then write a definition for the word.

I. The Antarctic is an incredible place to explore.

hard to believe

2. One of the first jobs is to set up a research station, or base camp.

a place to stand as a base

3. Some team members construct the camp's buildings.

to build by putting parts together

4. They transport people and equipment to the camp.

to carry from one place to another

5. Some people **inspect** the camp's electricity system to make sure it is working.

to look over carefully

No	me
ho te:	eread "An Antarctic Team." Write your opinion about ow the author used details to support the main idea of the ext. Use the words and picture to help you complete the entences below. Possible responses provided.
١.	The author wrote this text to tell about how a team of scientists
	work together to explore the Antarctic
2.	I think the most important details are how the team sets up a
	research station
	and how they work on projects together
3.	These details are important because they show how different
	groups of people work together