Sopyright © The McGraw-Hill Companies, Inc.

| buried | escape | habitat | journey |
|--------|--------|----------|---------|
| nature | peeks | restless | spies |

A. Read each clue below. Then find the vocabulary word on the right that matches the clue. Draw a line from the clue to the word.

I. the outdoor world

a. habitat

2. takes a quick look

b. escape

3. the natural place where an animal lives

c. spies

4. get away

GI DUITCO

5. cannot stay still

e. peeks

f. nature

6. a long trip

g. journey

7. covered up in the ground

h. restless

- 8. watches and sees something
- B. Choose one vocabulary word from the box above. Write the word in a sentence of your own.

| 9. | | | |
|----|--|--|--|
| | | | |
| | | | |

71

Name ____

The ${m c}$ in ${m cent}$ stands for the /s/ sound. It is soft ${m c}$. The ${m g}$ in **germ** stands for the j sound. It is soft g.

A. Read each word in the box. Then write the words that belong in each list.

badge ice space range trace cage

Soft g

Soft c

A **prefix** is a word part added to the beginning of a word to make a new word.

- The prefix *re-* means "again."
- The prefixes *un-* and *dis-* mean "not" or "opposite of."

B. Read each word. Write its meaning.

- **7.** dislike _____
- 8. reuse
- **9.** unkind
- **10.** redo _____

| Name | | |
|-----------|--|--|
| 121011116 | | |
| 1 101110 | | |

Read the passage. Use the make predictions strategy to predict what you will learn.

Two Kinds of Tundra

The Arctic Tundra

- 3 Dr. Jones went to the **Arctic tundra**. It was very cold
- 14 with no trees. There were grasses and flowers. Dr. Jones
- 24 was hopeful that he would see animals. He made a
- 34 careful study of what he found.
- In the sky, Dr. Jones saw playful **ravens** and **gulls**.
- 50 On the ground, he saw gray wolves and Arctic
- 59 **hares**. He knew that many of these animals had extra
- 69 fat. This was useful. It kept the animals warm during
- 79 the cold winter. Some of the animals slept while others
- 89 went south.

94

104

113

123

132

136

147

157168



91 The Alpine Tundra

The next trip Dr. Jones took was to the **alpine tundra**. He was greatly interested in comparing the two places. This tundra did not have trees, either. The alpine plants were almost like the Arctic plants. The animals were clearly different, though.

Dr. Jones saw birds such as **jays** and **grouse**. He saw **sheep** and **elk**. He knew that some of these animals also had extra fat. It kept them warm. Some of these animals slept through the winter. Others went south.

| Name . | | | |
|--------|--|--|--|
| | | | |

A. Reread the passage and answer the questions.

I. What is the main topic of the passage?

2. What is a key detail about the Arctic tundra?

3. What is a key detail about the alpine tundra?

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

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

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

| | Main Topic | |
|--------|------------|--------|
| Detail | Detail | Detail |
| | | |
| | | |
| | pdfele | ement |
| | Paron | |

| Writing | Traits: | Orac | aniz | ation |
|---------|---------|------|------|-------|

| Name | | |
|----------|--|--|
| 1 101110 | | |

A. Read the draft model. Use the questions that follow the draft to help you add sequence words.

Draft Model

I saw a white tiger when I visited the zoo last summer. It was a very hot day, and the white tiger was panting. He splashed around in a lake that surrounded his pen. Caretakers threw him giant ice cubes. He licked and ate the cubes that contained fruit. He moved to a shady area of his pen.

- **I.** What does the white tiger do first? What does he do next?
- 2. What event happens last?
- 3. What words can you add to make the writing easier to understand?
- B. Now revise the draft by adding sequence words such as first, next, then, and last to help readers understand the order of events.

In the Cave

The scientist enters the cave. It is cold and dim. She spies **shrimp** and **cave beetles**. These animals never leave the cave. Then she sees a **snail**. It may leave the cave at times.

Cave Animals Always live in caves: cave shrimp, Sometimes live in caves: snail, cave beetle, and cave fish. spider, and worm.

Answer the questions about the text.

- I. How can you tell that this text is narrative nonfiction?
- 2. What happens after the scientist sees shrimp and cave beetles?
- 3. Why are shrimp, cave beetles, and snail in bold print?
- 4. What information can you get from the chart?

| Van | ne |
|------------|--|
| | o figure out a new word, look for a suffix , or word part added to the end of the word. |
| Т | he suffix <i>-ful</i> means "full of." |
| T | he suffix <i>-ly</i> means "in a way that is." |
| | Inderline the word that has a suffix in each sentence. on write the word and its meaning. |
| . [| Or. Jones was hopeful that he would see animals. |
| 2 . | He made a careful study of what he found |
| B. F | He was greatly interested in comparing the two places. |
| | Write a word that means the same as the group of words. ur new word will end in <i>-ful</i> or <i>-ly</i> . |

4. full of play

5. in way that is clear

| • | The author describes Arctic and alpine tundras to explain |
|---|---|
| | In the section "The Arctic Tundra," the author includes the key |
| - | detail |