

EXERCISE 1

VOCABULARY

- a. Find the vocabulary sentences at the back of your textbook. ✓
- Touch sentence 27. ✓
 - This is a new vocabulary sentence. It says: The new exhibit displayed mysterious fish. Everybody, say that sentence. Get ready. (Signal.) *The new exhibit displayed mysterious fish.*
 - Close your eyes and say the sentence. Get ready. (Signal.) *The new exhibit displayed mysterious fish.*
 - (Repeat until firm.)
- b. An exhibit has things arranged for people to see. An exhibit of rocks would have rocks arranged for people to see. What would an exhibit of fish have? (Call on a student. Idea: *Fish arranged for people to see.*)
- c. Another word for **show** is **display**. When you show something, you display it. What's another way of saying **They showed their strength by lifting weights**? (Signal.) *They displayed their strength by lifting weights.*
- What's another way of saying **They showed the large pumpkins they had grown**? (Signal.) *They displayed the large pumpkins they had grown.*
- d. The new exhibit displayed **mysterious** fish. Things that you do not understand are **mysterious**. A fish that you do not understand is a mysterious fish. Everybody, what would you call a volcano you do not understand? (Signal.) *A mysterious volcano.*
- What would you call a story you do not understand? (Signal.) *A mysterious story.*
- e. Listen to the sentence again: The new exhibit displayed mysterious fish. Everybody, say the sentence. Get ready. (Signal.) *The new exhibit displayed mysterious fish.*
- f. Everybody, what word means **showed**? (Signal.) *Displayed.*
- What word means **an arrangement of things for people to look at**? (Signal.) *Exhibit.*

- What word describes things we don't understand? (Signal.) *Mysterious.*
- (Repeat step f until firm.)

EXERCISE 2

VOCABULARY REVIEW

- a. You learned a sentence that tells what the rim of the volcano did. Everybody, say the sentence. Get ready. (Signal.) *The rim of the volcano exploded.*
- b. I'll say part of the sentence. When I stop, you say the next word. Listen: The rim of the . . . Everybody, what's the next word? (Signal.) *Volcano.*
- c. Listen: The rim of the volcano . . . Everybody, what's the next word? (Signal.) *Exploded.*
- Say the whole sentence. Get ready. (Signal.) *The rim of the volcano exploded.*
- d. Listen: The . . . Everybody, what's the next word? (Signal.) *Rim.*

EXERCISE 3

READING WORDS

Column 1

- a. Find lesson 87 in your textbook. ✓
- Touch column 1. ✓
 - (Teacher reference:)

1. approach	4. stomach
2. bandage	5. mysterious
3. laundry	6. Tuesday

- b. Word 1 is **approach**. What word? (Signal.) *Approach.*
- Spell **approach**. Get ready. (Tap for each letter.) *A-P-P-R-O-A-C-H.*
 - When you approach something, you move toward it. Everybody, what's another way of saying **They moved toward the counter**? (Signal.) *They approached the counter.*
 - What's another way of saying **They moved toward the lake**? (Signal.) *They approached the lake.*

- c. Word 2 is **bandage**. What word? (Signal.) *Bandage*.
 - Spell **bandage**. Get ready. (Tap for each letter.) *B-A-N-D-A-G-E*.
- d. Word 3 is **laundry**. What word? (Signal.) *Laundry*.
 - Spell **laundry**. Get ready. (Tap for each letter.) *L-A-U-N-D-R-Y*.
- e. Word 4 is **stomach**. What word? (Signal.) *Stomach*.
 - Spell **stomach**. Get ready. (Tap for each letter.) *S-T-O-M-A-C-H*.
- f. Word 5 is **mysterious**. What word? (Signal.) *Mysterious*.
- g. Word 6 is **Tuesday**. What word? (Signal.) *Tuesday*.
- h. Let's read those words again.
 - Word 1. What word? (Signal.) *Approach*.
 - (Repeat for words 2–6.)

Column 2

- i. Find column 2. ✓
- (Teacher reference:)

1. <u>bl</u>isters	4. <u>ne</u>ither
2. <u>ad</u>venture	5. <u>sh</u>adow
3. <u>un</u>real	6. <u>sup</u>plies

- All these words have more than one syllable. The first syllable of each word is underlined.
- j. Word 1. What's the first syllable? (Signal.) *blis*.
 - What's the whole word? (Signal.) *Blisters*.
 - Blisters are sore bubbles that form from rubbing or burning. You can get blisters on your feet if your shoes do not fit well.
- k. Word 2. What's the first syllable? (Signal.) *ad*.
 - What's the whole word? (Signal.) *Adventure*.
- l. Word 3. What's the first syllable? (Signal.) *un*.
 - What's the whole word? (Signal.) *Unreal*.
- m. Word 4. What's the first syllable? (Signal.) *nei*.
 - What's the whole word? (Signal.) *Neither*.

- n. Word 5. What's the first syllable? (Signal.) *shad*.
 - What's the whole word? (Signal.) *Shadow*.
- o. Word 6. What's the first syllable? (Signal.) *sup*.
 - What's the whole word? (Signal.) *Supplies*.
- p. Let's read those words again.
 - Word 1. What word? (Signal.) *Blisters*.
 - (Repeat for words 2–6.)

Column 3

- q. Find column 3. ✓
- (Teacher reference:)

1. throat	4. rim
2. chew	5. beneath
3. nor	

- r. Word 1. What word? (Signal.) *Throat*.
 - The front of your neck is sometimes called your throat. Everybody, touch your throat. ✓
- s. Word 2. What word? (Signal.) *Chew*.
 - (Repeat for words 3–5.)
- t. Let's read those words again.
 - Word 1. What word? (Signal.) *Throat*.
 - (Repeat for words 2–5.)

Individual Turns

(For columns 1–3: Call on individual students, each to read one to three words per turn.)

EXERCISE 4

VOCABULARY REVIEW

- a. Here's the new vocabulary sentence: The new exhibit displayed mysterious fish.
 - Everybody, say the sentence. Get ready. (Signal.) *The new exhibit displayed mysterious fish*.
 - (Repeat until firm.)
- b. What word describes things we don't understand? (Signal.) *Mysterious*.
 - What word means **an arrangement of things for people to look at**? (Signal.) *Exhibit*.
 - What word means **showed**? (Signal.) *Displayed*.
 - (Repeat step b until firm.)

STORY READING

- a. Find part B in your textbook. ✓
 - The error limit for group reading is 10. Read carefully.
- b. Everybody, touch the title. ✓
 - (Call on a student to read the title.) *[Back in the Lifeboat.]*
 - Everybody, what's the title? (Signal.) *Back in the Lifeboat.*
 - (Call on individual students to read the story, each student reading two or three sentences at a time. Ask questions marked 1.)
 - (Correct errors: Tell the word. Direct the student to reread the sentence.)
 - (If the group makes more than 10 errors, direct the students to reread the story.)
- c. (After the group has read the selection making no more than 10 errors, read the story to the students and present tasks marked 2.)

Back in the Lifeboat

The lifeboat was floating on a bright, shining sea. The sea was so calm that it looked almost as if it was made of glass. When Edna looked down, she could see different colors. Where the water was not very deep, the color was green. Deeper spots were blue, with the deepest spots dark blue.

1. Everybody, what color were the shallow places? (Signal.) *Green.*
1. What color were the deepest places? (Signal.) *Dark blue.*

The sun pounded down on the girls. Edna had blisters on her hands from rowing, but she was not rowing now. She was just sitting.

1. Why would rowing give you blisters? (Call on a student. Idea: *The oars rub against your hands.*)

In the far distance, a billowing cloud rose high into the sky.

1. Everybody, what was making that billowing cloud? (Signal.) *The volcano.*

Edna could no longer see the island.

As she sat there in the lifeboat, she realized that they didn't have supplies.

1. What kinds of supplies would they need if they were going to stay on the ocean for very much time? (Call on a student. Ideas: *Fresh water; food; hats to shade them from the sun; etc.*)

There were no other islands in sight. The boat seemed to be drifting in a current, and the current was taking the boat to the west. But how long would it be before the girls spotted another island? What would they do if they didn't find land soon? Edna was already starting to feel thirsty. She tried not to think about it, but when she swallowed, she noticed that her throat was dry.

1. Why didn't she just drink water from the ocean? (Call on a student. Ideas: *Ocean water is too salty to drink; it's bad for you.*)

Neither Edna nor Carla had said anything for a long time. The adventure they had on the island was so unreal that Edna didn't know what to say.

Suddenly, Edna noticed that the boat was drifting faster. When she looked to the west, she got a very sick feeling. In the distance, she could see the rim of a whirlpool.

The boat was moving toward it, speeding faster and faster, through the green water.

1. Everybody, what did Edna see that made her feel sick? (Signal.) *A whirlpool.*
1. Was the water here deep or shallow? (Signal.) *Shallow.*
1. How do you know? (Call on a student. Idea: *Because the water was green.*)

The rushing sounds got louder and louder. Now the boat was moving over the rim of the whirlpool. "Hang on," Edna shouted, as she grabbed on to the side of the boat. She hung on with all her might. The boat sped around and around and around. Edna looked up at the sky. The clouds seemed to be spinning around and around. The boat was going deeper and deeper into the whirlpool.

Now Edna could see a great cone of

water above the boat. The boat was spinning so fast that its force pressed Edna against the bottom of the boat. She felt sick and dizzy. She squeezed her eyes closed as tightly as she could. Then the sounds seemed to fade away and everything went dark.

1. Listen to that part of the story again:

The rushing sounds got louder and louder. Now the boat was moving over the rim of the whirlpool. "Hang on," Edna shouted, as she grabbed on to the side of the boat. She hung on with all her might. The boat sped around and around and around. Edna looked up at the sky. The clouds seemed to be spinning around and around. The boat was going deeper and deeper into the whirlpool.

Now Edna could see a great cone of water above the boat. The boat was spinning so fast that its force pressed Edna against the bottom of the boat. She felt sick and dizzy. She squeezed her eyes closed as tightly as she could. Then the sounds seemed to fade away and everything went dark.

1. I think everything went dark because she passed out. Everybody, was the boat very far down in the whirlpool when she passed out? (Signal.) Yes.
1. How fast was it moving? (Call on a student. Ideas: *So fast it pressed Edna against the bottom of the boat; very fast.*)
1. Everybody, what do the three dots in the story tell you? (Signal.) *Part of the story is missing.*

Heat. Terrible heat. "Where am I?" Edna said aloud. Then she realized that she was lying in the bottom of the lifeboat. The sun was beating down on her face. The boat was not moving. As she sat up, she realized that there was some water in the bottom of the boat. The water was very warm.

1. Everybody, was the boat in the whirlpool now? (Signal.) No.
1. How fast was it moving? (Call on a student. Idea: *It wasn't moving.*)

1. Why was there water in the bottom of the boat? (Call on a student. Idea: *Water from the whirlpool got in the boat.*)
1. That water was warm because it had been sitting in the bottom of the boat for a long time.

Edna looked over at Carla. "Are you okay?" Edna asked.

Carla looked very sick. "I think so," she said. "What happened?"

"I don't know," Edna answered. "We were in a whirlpool. That's the last thing I remember. Are we dead?"

1. Why would Edna think that they were dead? (Call on a student. Ideas: *She thought they drowned in the whirlpool; because she had passed out; the last thing they remembered was the whirlpool.*)

"I don't think we're dead," Carla replied. "But I don't remember how we got out of the whirlpool. I passed out."

"I passed out, too," Edna said. Slowly, she turned around and looked at the ocean. It was perfectly calm. She didn't see any signs of whirlpools. And she didn't see any billowing clouds that marked the island. "We must be far from the island," Edna said.

1. What do you do when you pass out? (Call on a student. Ideas: *You faint; everything goes black and silent.*)
1. Why did she think they were far from the island? (Call on a student. Idea: *She didn't see any billowing clouds.*)
1. Go back to the beginning of the story. Follow along while I read.

2. Read the rest of the story to yourself and be ready to answer some questions. Raise your hand when you're finished.

Edna looked over the side of the boat, into the water. It was very dark blue. She could see some fish swimming around beneath the boat. They seemed to like staying in the shadow of the boat. As Edna looked at the fish, she remembered something she had once read. Fish have a lot of fresh water in them. If you chew

on raw fish, you can squeeze the water out. Edna didn't like the idea of chewing on raw fish, but she knew that without water, she and Carla would not last for more than a few more hours in the hot sun.

2. (After all students have raised their hand:) What fact had Edna remembered about fish? (Call on a student. Idea: *They contain a lot of fresh water.*)
2. How could someone get that fresh water out of the fish? (Call on a student. Idea: *Chew on a raw fish.*)
2. Everybody, did Edna look forward to chewing on raw fish? (Signal.) *No.*
2. If Edna and Carla are going to chew on raw fish, what will they have to do first? (Call on a student. Idea: *Catch the fish.*)
2. I wonder how they plan to do that.

EXERCISE 6

PAIRED PRACTICE

You're going to read aloud to your partner. First the **A** members will read from the moon to the star. Then the **B** members will read from the star to the end of the story. (Observe students and give feedback.)

INDEPENDENT WORK

Now finish your independent work for lesson 87. Raise your hand when you're finished. (Observe students and give feedback.)

WORKCHECK

- a. (Direct students to take out their marking pencils.)
 - We're going to check your workbook and textbook items. Remember, if you got an item wrong, make an **X** next to the item.
- b. (For each item: Read the item. Call on a student to answer it. If the answer is wrong, say the correct answer. Refer to the Answer Key for the correct answers.)
- c. Now use your marking pencil to fix up any items you got wrong. Remember, all mistakes must be fixed up before you hand in your work.

WORKBOOK

87

Story Items

1. What color was the water where it was shallow? green dark (or deep) blue
2. What color was the water where it was deepest? dark (or deep) blue
3. Edna had blisters on her hands from rowing; the oars.
4. As the girls sat in the lifeboat, they could see a billowing cloud in the distance. What was making that cloud?
volcano
5. Name 2 kinds of supplies you'd need to stay on the ocean for a long time. Ideas (any 2): fresh water; food; sun protection
6. In which direction were the girls drifting? west
7. Edna was thirsty. Why didn't she drink some ocean water?
 - It was warm.
 - It was salty.
 - It was dirty.
8. What made the boat move faster and faster? whirlpool; currents
9. While the lifeboat was in the whirlpool, why did the clouds seem to be spinning?
 - because of the wind
 - because the boat was spinning
 - because she was sick
10. The water in the bottom of the boat was very warm, so that water had been in the boat for _____.
 - a few seconds
 - a few minutes
 - a long time
11. Did the girls know how they got out of the whirlpool? no

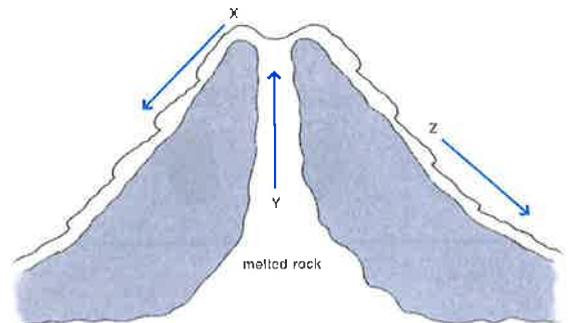
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WORKBOOK

12. After Edna woke up, she saw fish. What color was the water?
dark blue
13. How deep is water that is green? Ideas: not very deep; shallow
14. Why was Edna thinking about chewing on raw fish?
 - because she needed toothpaste
 - because she needed food
 - because she needed water

Review Item

15. Draw arrows at X, at Y, and at Z to show the way the melted rock moves.



GO TO PART C IN YOUR TEXTBOOK.

C Number your paper from 1 through 23.

Skill Items

Write the word or words from the box that mean the same thing as the underlined part of each sentence.

shriek	breath	surface	armor
skeletons	an instant	a sense	tangle

- The animal bones were near the big old tree. **skeletons**
- He was afraid for a moment. **an instant**
- The top layer of the lake was as smooth as glass. **surface**

Use the words in the box to write complete sentences.

volcano	practiced	attracted	exploded
sense	immediately	strangely	

- The smell ~~attracted~~ flies ~~immediately~~.
- The rim of the ~~volcano~~ ~~exploded~~.

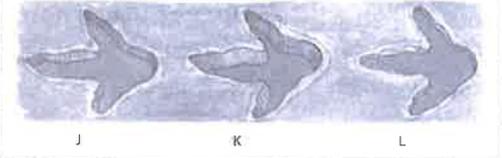
Review Items

- Which direction would you go to get from the main part of the United States to Canada? **north**
- Which country is smaller, Canada or the United States?
- Where do fewer people live, in Canada or in the United States?
- The smell **attracted** flies **immediately**.
- The rim of the **volcano** **exploded**.

- Which country is warmer, Canada or the United States?
- Write the letters of the 3 things you find in the Bermuda Triangle.

a. huge waves	d. whirlpools
b. mountains	e. icebergs
c. streams	f. sudden storms

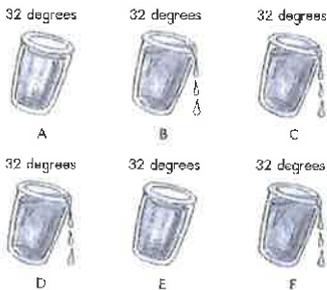
- Write the letter of the footprint made by the heaviest animal. **K**
- Write the letter of the footprint made by the lightest animal. **L**



- How long ago did dinosaurs live on Earth?
 - 10 million years ago
 - 100 million years ago**
 - 100 thousand years ago
- Two things happen to melted rock when it moves down the sides of a volcano. Name those 2 things.
- What is it called when the earth shakes and cracks? **earthquake**
- Is the world **round** or flat?
- Did Columbus think that the world was **round** or flat?
- Ideas: cools and becomes rock**

- Who sailed across the ocean first, the Vikings or Columbus? **George Washington**
- Who was the first president of the United States?
- Who is the president of the United States today? **(current president)**

- What is the temperature of the water in each jar? **32 degrees**
- Write the letter of each jar that is filled with ocean water. **B, C, D, F** **Idea: B is not frozen.**
- Jar B is filled with ocean water. How do you know?



Note: A special project occurs after lesson 88. See page 301 for the materials you'll need.

A

1

1. approach
2. bandage
3. laundry
4. stomach
5. mysterious
6. Tuesday

2

1. blisters
2. adventure
3. unreal
4. neither
5. shadow
6. supplies

3

1. throat
2. chew
3. nor
4. rim
5. beneath

B

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As she sat there in the lifeboat, she realized that they didn't have supplies. There were no other islands in sight.



The boat seemed to be drifting in a current, and the current was taking the boat to the west. But how long would it be before the girls spotted another island? What would they do if they didn't find land soon? Edna was already starting to feel thirsty. She tried not to think about it, but when she swallowed, she noticed that her throat was dry.

Neither Edna nor Carla had said anything for a long time. The adventure they had on the island was so unreal that Edna didn't know what to say.

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• • •
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Skill Items

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shriek	breath	surface	armor
skeletons	an instant	a sense	tangle

1. The animal bones were near the big old tree.
2. He was afraid for a moment.
3. The top layer of the lake was as smooth as glass.

Use the words in the box to write complete sentences.

volcano	practiced	attracted	exploded
sense	immediately	strangely	

4. The smell  flies .
5. The rim of the  .

Review Items

6. Which direction would you go to get from the main part of the United States to Canada?
7. Which country is **smaller**, Canada or the United States?
8. Where do **fewer** people live, in Canada or in the United States?

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- | | |
|---------------|------------------|
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15. What is it called when the earth shakes and cracks?
16. Is the world **round** or **flat**?
17. Did Columbus think that the world was **round** or **flat**?

18. Who sailed across the ocean first, the Vikings or Columbus?
19. Who was the first president of the United States?
20. Who is the president of the United States today?
21. What is the temperature of the water in each jar?
22. Write the letter of each jar that is filled with ocean water.
23. Jar B is filled with ocean water. How do you know?

32 degrees



A

32 degrees



B

32 degrees



C

32 degrees



D

32 degrees



E

32 degrees



F