Quick Check Deep in the Ocean

Name	Date

**Instructions:** Read each question carefully and choose the best answer.

- 1. Which of the following happens before scientists can predict an animal's future movements?
  - A Scientists tag the animal with an electronic sensor.
  - B Scientists look at the world's oceans from the North Pole to the South Pole.
  - © Scientists must first read the Census of Marine Life.
  - Scientists live for months on a ship, working seven days a week.
- 2. What are expeditions?
  - (A) the study of living things
  - (B) of or relating to the sea
  - © a group of living things that live in the water
  - ① journeys or voyages

- 3. Which of the following states the main idea of the section titled "The Census of Marine Life"?
  - A Scientists found one species of Jurassic shrimp.
  - B The sea dragon blends in with the plants of its surroundings.
  - © Animals live everywhere in the ocean.
  - Oceanographers study ocean animals.
- **4.** Which sentence best states the main idea of this book?
  - A Satellites are used to track marine life up to 75,000 kilometers away.
  - B See-through creatures live deep within the ocean.
  - © The Census of Marine Life counted over 230,000 species of plants and animals.
  - Many plants and animals live deep within the ocean.

Quick Check (continued)

Deep in the Ocean

Name \_\_\_\_\_\_ Date \_\_\_\_\_

- 5. Which sentence tells how the sea life that scientists discovered is more adaptable than originally thought?
  - (A) Not all the animals that have been discovered have been documented.
  - B The deep ocean, below 1,000 meters, is freezing cold.
  - © Animals living in the deep ocean are able to survive in harsh environments.
  - Scientists who study the ocean are called oceanographers.
- **6.** Which statement is an opinion?
  - (A) Starfish and dolphins live in the Shallow Ocean Zone.
  - B Scientists who study the ocean are called oceanographers.
  - © Water pressure is the force that water puts on an object.
  - Scientists who study the ocean have a very difficult job.

- Space is to satellite as underwater is to \_\_\_\_\_\_.
  - (A) airplane
  - (B) submersible
  - © cruise ship
  - D bicycle
- **8.** How are the Shallow Zone and the Deep Ocean Zone alike?
  - A Sunlight warms the water in both zones.
  - B Animal life can exist in both zones because of adaptation.
  - ① The water is cold and dark in both zones.
  - ① The same species of animals live in both zones.
- 9. Read this sentence: Chemistry is the study of what things are made of and how they react and change when they come into contact with other things. What is the author's purpose for writing this sentence?
  - (A) to describe
  - **B** to persuade
  - (C) to entertain
  - ① to inform



Quick Check (continued)

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Name	Date

- 10. The Census of Marine Life was created as a result of \_\_\_\_\_.
  - (A) ten years of studying and counting ocean animals
  - B the invention of satellites for tracking sea life
  - © animals living in water that is cold and dark
  - special diving suits that can go deep within the ocean
- 11. Extended Response: Should oceanographers continue to tag animals with sensors to study them? Why or why not?
- **12. Extended Response:** Explain how the Census of Marine Life was informative and important to oceanographers. List at least three reasons.

## LEVEL R

## **Quick Check Answer Sheet**

## Deep in the Ocean

Main Comprehension Skill: Main Idea and Details

- **1.** A Sequence Events
- **2.** ① Vocabulary
- 3. (C) Main Idea and Details
- **4.** (D) Main Idea and Details
- **5.** (C) Make Inferences / Draw Conclusions
- **6.** D Fact or Opinion
- **7. B** Vocabulary
- **8.** B Compare and Contrast
- **9.** ① Author's Purpose
- **10.** (A) Cause and Effect
- 11. Answers will vary but should include whether or not oceanographers should continue to tag animals in the ocean and a supporting explanation.
- 12. Answers will vary but should include supporting information such as: The report contained data from more than 540 different expeditions covering over eighty countries; the study revealed information about the habitats and ways of survival for many species; the study revealed a species of fish that was thought to have gone extinct.