

## Quick Check

## The Amazing Undersea Food Web

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

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

1. What step comes after mackerel eat herring in the section "The Food Web"?
  - Ⓐ Herring eat tuna.
  - Ⓑ Herring eat jellyfish.
  - Ⓒ Herring eat zooplankton
  - Ⓓ Herring eat shrimp.
2. What is **phytoplankton**?
  - Ⓐ a shark that eats small creatures
  - Ⓑ a type of kelp that is used by seals
  - Ⓒ algae that is eaten by sea animals
  - Ⓓ a type of coral that lives in the tropics
3. Which of the following details expresses an opinion?
  - Ⓐ Marine snow drifts down through the ocean's layers.
  - Ⓑ Marine snow is disgusting and slimy to touch.
  - Ⓒ Marine snow consists of dead phytoplankton.
  - Ⓓ Marine snow feeds animals in the disphotic zone.
4. Where can you go to look for sea life without going into the water?
  - Ⓐ a tide pool
  - Ⓑ a coral reef
  - Ⓒ an ocean trench
  - Ⓓ the disphotic zone
5. Why would the author write this book from the viewpoint of phytoplankton?
  - Ⓐ to encourage readers to study phytoplankton
  - Ⓑ to tell a story about a phytoplankton's life
  - Ⓒ to convince readers that phytoplankton talk
  - Ⓓ to make the facts in the book more interesting
6. Sea otters use kelp like \_\_\_\_\_.
  - Ⓐ a life jacket
  - Ⓑ an anchor
  - Ⓒ a boat
  - Ⓓ a raft

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

7. Which of the following is a fact from the section "Let Me Introduce Myself"?
  - Ⓐ Phytoplankton is found near the ocean's surface.
  - Ⓑ Being food for everybody else is a powerful job.
  - Ⓒ Sunlight is better than darkness.
  - Ⓓ Phytoplankton is the most fascinating part of the food web.
8. Why can't the fish that live in the disphotic zone see?
  - Ⓐ Their eyes are too small.
  - Ⓑ They have no eyes.
  - Ⓒ It is too bright.
  - Ⓓ It is too dark.
9. What is the **aphotic zone**?
  - Ⓐ the bottom zone, which receives no sunlight
  - Ⓑ the middle zone, which receives little sunlight
  - Ⓒ the part of the bottom zone that includes the deep ocean floor
  - Ⓓ the top zone, which contains almost all ocean life
10. Which of the following is an opinion about the ocean's layers?
  - Ⓐ The disphotic zone doesn't have plant life.
  - Ⓑ Squids live in the euphotic and disphotic zones.
  - Ⓒ Ocean trenches are found in the aphotic zone.
  - Ⓓ The euphotic zone is the most important part of the ocean.
11. **Extended Response:** Explain how animals can live in deep ocean trenches.
12. **Extended Response:** Explain in your own words how the undersea food web works.

## Quick Check Answer Sheet

## The Amazing Undersea Food Web

Main Comprehension Skill: Fact or Opinion

1. Ⓒ *Sequence Events*
2. Ⓒ *Vocabulary*
3. Ⓑ *Fact or Opinion*
4. Ⓐ *Main Idea and Details*
5. Ⓓ *Author's Point of View*
6. Ⓑ *Compare and Contrast*
7. Ⓐ *Fact or Opinion*
8. Ⓓ *Cause and Effect*
9. Ⓐ *Vocabulary*
10. Ⓓ *Fact or Opinion*
11. Answers will vary but should include the detail that trenches release hot water and minerals from deep in the Earth that the animals use to survive.
12. Answers will vary but should include the following: *A large fish, such as tuna, eats a smaller fish that eats another smaller fish, and so on until a very small fish eats phytoplankton for its main diet. In this way all of the fish are connected or "webbed" to each other.*