

Name: _____

Date: _____

1. The big eyes of the owl help it

- A. hide in the trees.
 - B. find mice at night.
 - C. sleep during the day.
 - D. scare away insects.
-

2.

When there are few mice in an ecosystem what is going to happen to the snakes?

- A. The snakes must look for another food source or they will die.
 - B. Snakes will adapt and consume only plant life.
 - C. The snakes will learn to eat grass.
 - D. Mice will move into the area.
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3. An animal that has thick fur, webbed feet, and blubber would probably live in the

- A. Arctic Ocean.
 - B. Amazon rain forest.
 - C. Intracoastal Waterway in Georgia.
 - D. Mojave Desert in California.
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4. A camel can travel many days without drinking. Camels usually live in places with

- A. very little rainfall.
 - B. very little sunshine.
 - C. many lakes.
 - D. many plants.
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5. Use the food chain below to answer this question.

grass → grasshopper → mouse → hawk

Which of the living things in the food chain is a producer?

- A. hawk
 - B. mouse
 - C. grasshopper
 - D. grass
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6. Which MOST LIKELY would cause the greatest harm to a pond community?

- A. building birdhouses near the pond
 - B. planting a tree next to the pond
 - C. spraying chemicals to kill the insects
 - D. picking a few water plants
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7.

Some animals would be unable to sustain themselves over long, cold winters. Which of these describes the way they are able to adapt?

- A. hibernation
 - B. protective armor
 - C. use of camouflage
 - D. nocturnal (nighttime) activities
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8. A grasshopper is an insect that is light green in color. Birds like to eat grasshoppers. Grasshoppers would be safest on

- A. blades of grass.
 - B. flower petals.
 - C. the bark of trees.
 - D. wooden fence posts.
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9.

Where does a food web/chain get its energy?

- A. Sun
 - B. Moon
 - C. plants
 - D. animals
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10. Ghost crabs live on sandy beaches. Their name infers a protective adaptation due to their

- A. light color.
- B. large pincers.
- C. digging behavior.
- D. ability to outrun predators.

Answer Key

1. B) find mice at night.
2. A) The snakes must look for another food source or they will die.
3. A) Arctic Ocean.
4. A) very little rainfall.
5. D) grass
6. C) spraying chemicals to kill the insects
7. A) hibernation
8. A) blades of grass.
9. A) Sun
10. A) light color.