Food Chains and Ecosystems

Grade 3 Science Worksheet - Building Confidence

Name _____ Date _____

Circle the answer.

1. In algae → snail → fish, what does the snail eat?

   fish sunlight algae

2. What do the arrows in a food chain show?

   which animal is biggest which animal is fastest which way the energy moves

3. In seeds → mouse → owl, which animal is the predator?

   seeds owl mouse

4. Which living thing is a consumer?

   a patch of grass an oak tree a deer

5. A frog lives in a pond and eats insects. Why does the frog need the pond habitat?

   it gives the frog food and water

   it keeps the frog dry all day

   it gives the frog fur to stay warm

6. Worms eat dead leaves in the soil. What do they put back into the soil?

   nutrients for plants sunlight for plants seeds for new trees

7. What is the first link in almost every food chain?

   a decomposer a large predator a plant or other producer

8. In corn → mouse → snake, what would happen to the snakes if the mice left?

   the snakes would have more food

   the snakes would have less food

   the corn would have less food

9. Which animal eats only plants?

   a hawk a wolf a rabbit

10. In the chain grass → rabbit → hawk, which is the producer?

    rabbit hawk grass

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Answer Key - Grade 3 Science Worksheet - Building Confidence

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