Food Chains and Ecosystems

Grade 3 Science Worksheet - Building Confidence

Name _____ Date _____

Circle the answer.

1. Which food chain is in the right order?
caterpillar → leaves → bird
bird → caterpillar → leaves
leaves → caterpillar → bird

2. What does a plant use to make its own food?
other animals dead leaves sunlight

3. Mushrooms grow on a fallen log and break it down. What role do the mushrooms have?
predator decomposer producer

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

5. What do the arrows in a food chain show?
which animal is biggest which way the energy moves which animal is fastest

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

7. Which living thing is a consumer?
an oak tree a patch of grass a deer

8. A frog lives in a pond and eats insects. Why does the frog need the pond habitat?
it gives the frog fur to stay warm
it gives the frog food and water
it keeps the frog dry all day

9. 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

10. What is the first link in almost every food chain?
a decomposer a plant or other producer a large predator

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Answer Key - Grade 3 Science Worksheet - Building Confidence

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predator **decomposer**

producer

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seeds **owl** mouse

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