Food Chains and Ecosystems

Grade 3 Science Worksheet - Building Confidence

Name _____ Date _____

Circle the answer.

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

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

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

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

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

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

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

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

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

10. Worms eat dead leaves in the soil. What do they put back into the soil?
    seeds for new trees sunlight for plants nutrients for plants

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Answer Key - Grade 3 Science Worksheet - Building Confidence

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   predator

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   sunlight **algae** fish

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   seeds **owl** mouse

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