Food Chains and Ecosystems

Grade 3 Science Worksheet - Building Confidence

Name _____ Date _____

Circle the answer.

1. In corn → mouse → snake, what would happen to the snakes if the mice left?
   the snakes would have less food
   the snakes would have more food
   the corn would have less food

2. Which animal eats only plants?
   a wolf a hawk a rabbit

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

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

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

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

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

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

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

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

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Answer Key - Grade 3 Science Worksheet - Building Confidence

Circle the answer.

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   decomposer

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   sunlight fish **algae**

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   mouse seeds **owl**

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