How Animals Sense the World

Grade 4 Science Worksheet - Challenge Me

Name _____ Date _____

Circle the answer.

1. Why might a young animal respond to danger more slowly than an adult?

   its brain does not get any messages

   it has fewer memories that link signs to danger

   danger cannot be sensed by young animals

   it has no sense organs yet

2. A bird finds seeds at a feeder every morning. One day the feeder is moved. The bird still flies to the old spot first. Why?

   it does not need food that day

   it is using a memory of where food was

   it cannot see the feeder at all

   its sense of smell is broken

3. A moth flies toward a bright porch light at night. Which sense started this behavior?

   smell sight hearing taste

4. Why does a gazelle look up often while it grazes?

   looking up helps it digest grass

   it is counting the clouds

   its eyes gather information about nearby danger

   its ears work only when it looks up

5. A worm has no eyes but moves away from bright light. What does this show?

   the light pushes the worm away

   it moves in random directions

   it senses light with its skin and responds

   it hears the light with its body

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Answer Key - Grade 4 Science Worksheet - Challenge Me

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