Structures for Survival

Grade 4 Science Worksheet - Challenge Me

Name _____ Date _____

Circle the answer.

1. Why do penguins have flipper-shaped wings instead of wings for flying?
   - flippers keep penguins' eggs warm
   - flippers help penguins dig burrows in snow
   - flippers push through water so penguins can swim fast
   - flippers help penguins fly over ice

2. How do a frog's long back legs help it survive?
   - they help it breathe underwater
   - they keep it warm in cold water
   - they let it jump away from danger
   - they help it catch food with its legs

3. Which observation is evidence that roots hold a plant in place?
   - a weed grows small yellow flowers
   - a weed with long roots is hard to pull up
   - a weed has green leaves
   - a weed grows fast after rain

4. A camel has a hump that stores fat. How does this help it survive in the desert?
   - the hump helps the camel run faster
   - the fat gives energy when food is hard to find
   - the hump protects the camel's back from biting
   - the hump holds water to cool the camel

5. A bird's bones are hollow but strong. How does this structure help it survive?
   - light bones make flying easier
   - hollow bones keep the bird warm
   - hollow bones store extra food
   - hollow bones help the bird swim deep

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Answer Key - Grade 4 Science Worksheet - Challenge Me

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