Grade 4 Science Worksheet:1 (DifficultyLevel: Intermediate)



Name: ______ Date: ______

Section 1: Fill in the Blanks

- 1. Animals develop ______ to help them survive in specific habitats.
- 2. In cold climates, ______ serves as insulation for animals.
- 3. Camouflage helps animals to ______ themselves from predators or prey.

Section 2: True or False

- 1. Aquatic animals have lungs to breathe underwater.
- 2. Migration is a seasonal behavioral adaptation in animals.
- 3. Thick fur is an adaptation found in animals living in hot deserts.

Section 3: Multiple-Choice Questions

- 1. What is the primary reason for animals to develop adaptations?
 - a) To entertain humans
 - b) To survive in their environment
 - c) To look unique
- 2. What adaptation helps whales survive in cold water?
 - a) Thick fur
 - b) Blubber
 - c) Sharp claws
- 3. Which of these is an example of a behavioral adaptation?
 - a) Hibernation
 - b) Strong jaws
 - c) Webbed feet
- 4. What is the purpose of camouflage in prey animals?
 - a) To confuse predators
 - b) To scare predators away
 - c) To find water
- 5. Which feature helps desert animals conserve water?
 - a) Thick fur

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b) Fat-storing humpsc) Brightly colored skin

Section 4: Short Answers

- 1. Why do animals in the Arctic have white fur?
- 2. How do nocturnal animals adapt to avoid predators during the day?
- 3. Explain how animals in the desert stay cool and hydrated.

Section 5: Analysis and Application

- 1. Imagine you are observing a new animal species in the rainforest. It has long limbs and a tail for gripping. What type of habitat do you think it lives in, and why?
- 2. Write a short paragraph about the adaptations of any aquatic animal you know and how they help it survive.

BE THE CHAMPION