| Chapter 6 | Adaptations and Survival<br>Grade 3 Science Assessment | **50 Points** |
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Name: _____ Date: _____ Score: _____/50

## 🔵 Test Simulation (50 points)

**Directions:** Read each question carefully and choose the best answer. Mark your answer clearly.

**1** Why do some animals have green coloring like the plants around them? (5 points)

- ◯ **A.** They want to look like each other
- ◯ **B.** They get their color from eating green plants
- ◯ **C.** They absorb the same sunlight that plants do
- ◯ **D.** Matching their environment helps them survive

**2** Which type of animal would you be most likely to find in a desert habitat? (5 points)

- ◯ **A.** an animal that survives well in hot, wet environments
- ◯ **B.** an animal that survives well where water is hard to find
- ◯ **C.** an animal that survives well where there are many trees
- ◯ **D.** an animal that survives well in an area with tall mountains

**3** What happens when animals form groups? (5 points)

- ◯ **A.** They become weaker
- ◯ **B.** It helps them survive
- ◯ **C.** They get lost easier
- ◯ **D.** They find less food

**4** When seasons change, some plants can stay safe in cold weather. What is this called? (5 points)

- ◯ **A.** Migration
- ◯ **B.** Dormant
- ◯ **C.** Adaptation
- ◯ **D.** Camouflage

**5** What do animals do when their environment changes and they need to find a new place to live? (5 points)

- ◯ **A.** They hibernate
- ◯ **B.** They migrate

- ◯ **C.** They become dormant
- ◯ **D.** They camouflage

**6** A new shopping center was being built near a neighborhood. The neighbors were upset that the woodpeckers left the area after the trees were cut down. Suggest a solution to this problem and explain why it would work. (5 points)

**7** Can forming a group help animals survive? Give two examples to support your answer. (5 points)

**8** Birds are flying together in a group. Use vocabulary learned in this lesson to describe what they are doing and why they are doing it. (5 points)

**9** Most grove snails in a grassy area are yellow. In a nearby forest area, most of the grove snails are brown. Construct an explanation for why this is. (5 points)

**10** Based on what you have learned, how do plants and animals respond when their environments change? Give specific examples. (5 points)

## ANSWER KEY

1. D — Camouflage helps animals blend in and survive.
2. B — Desert animals adapt to limited water availability.
3. B — Groups provide protection and better hunting success.
4. B — Plants become dormant to survive winter conditions.
5. B — Migration allows animals to find better habitats.
6. Plant new trees nearby — provides woodpecker habitat replacement.
7. Yes, examples: protection from predators, finding food together.
8. Migrating — moving to find better environment conditions.
9. Camouflage — snails match their surroundings for protection.
10. Migrate, become dormant, or adapt — survival strategies.