

Topic 5 Study Guide

1. Why do arctic foxes have white fur during winter?

- A. White fur keeps the foxes warmer.
- B. White fur helps the foxes stay dry.
- C. White fur makes the foxes harder to see.
- D. White fur is thicker.

2. How does this tree protect itself in cold weather?



- A. It goes dormant.
- B. It hibernates.
- C. It buds and flowers.
- D. It migrates.

3. When seasons change, some animals move to another location. What is this movement called?

- A. hibernation
- B. migration
- C. dormancy
- D. adaptation

4. What is this animal doing to survive during winter?



- A. It is adapting.
- B. It is growing.
- C. It is hibernating.
- D. It is migrating.

5. Why do some trees drop their leaves in fall?

- A. to grow new leaves
- B. to grow deeper roots
- C. to use less energy
- D. to make more food

6. Which adaptation helps grasses survive dry conditions?

- A. long, flexible stems
- B. long, skinny leaves
- C. deep roots
- D. small, soft flowers

7. Living things have traits called adaptations. What do adaptations help animals to do?

- A. Adaptations help them survive and reproduce.
- B. Adaptations help them grow extra body parts.
- C. Adaptations help them make their own food.
- D. Adaptations help them move to a different habitat.