

Science Fables

The Cozy Cave Clue

Story Quiz

This quiz follows Lila and Owen as they learn how hibernation helps some animals survive winter.

1. What is hibernation?

- A. A long period of deep rest during cold months
- B. A journey to a warmer country
- C. A way animals build nests
- D. A type of hunting

2. Why do some animals hibernate?

- A. To avoid sunlight
- B. To save energy when food is scarce and temperatures are low
- C. To grow new fur
- D. To learn how to hunt

3. What happens to an animal's body during hibernation?

- A. Its heart rate and breathing slow down
- B. Its heart beats much faster
- C. It grows larger every day
- D. Its body becomes warmer than usual

4. How do many animals prepare before hibernating?

- A. They eat extra food and store body fat
- B. They stop eating for several months beforehand
- C. They drink only cold water
- D. They shed all their fur

5. Which place could provide shelter for a hibernating animal?

- A. A cave, burrow, or hollow log
- B. An open field with no cover
- C. The middle of a busy road
- D. A tree branch during a storm

Answer Key



1. A — A long period of deep rest during cold months

Hibernation is a long period of deep rest during cold months.

2. B — To save energy when food is scarce and temperatures are low

Some animals hibernate to save energy when food is scarce and temperatures are low.

3. A — Its heart rate and breathing slow down

During hibernation, an animal's heart rate and breathing slow down.

4. A — They eat extra food and store body fat

Many animals prepare for hibernation by eating extra food and storing body fat.

5. A — A cave, burrow, or hollow log

A cave, burrow, or hollow log could provide shelter for a hibernating animal.