

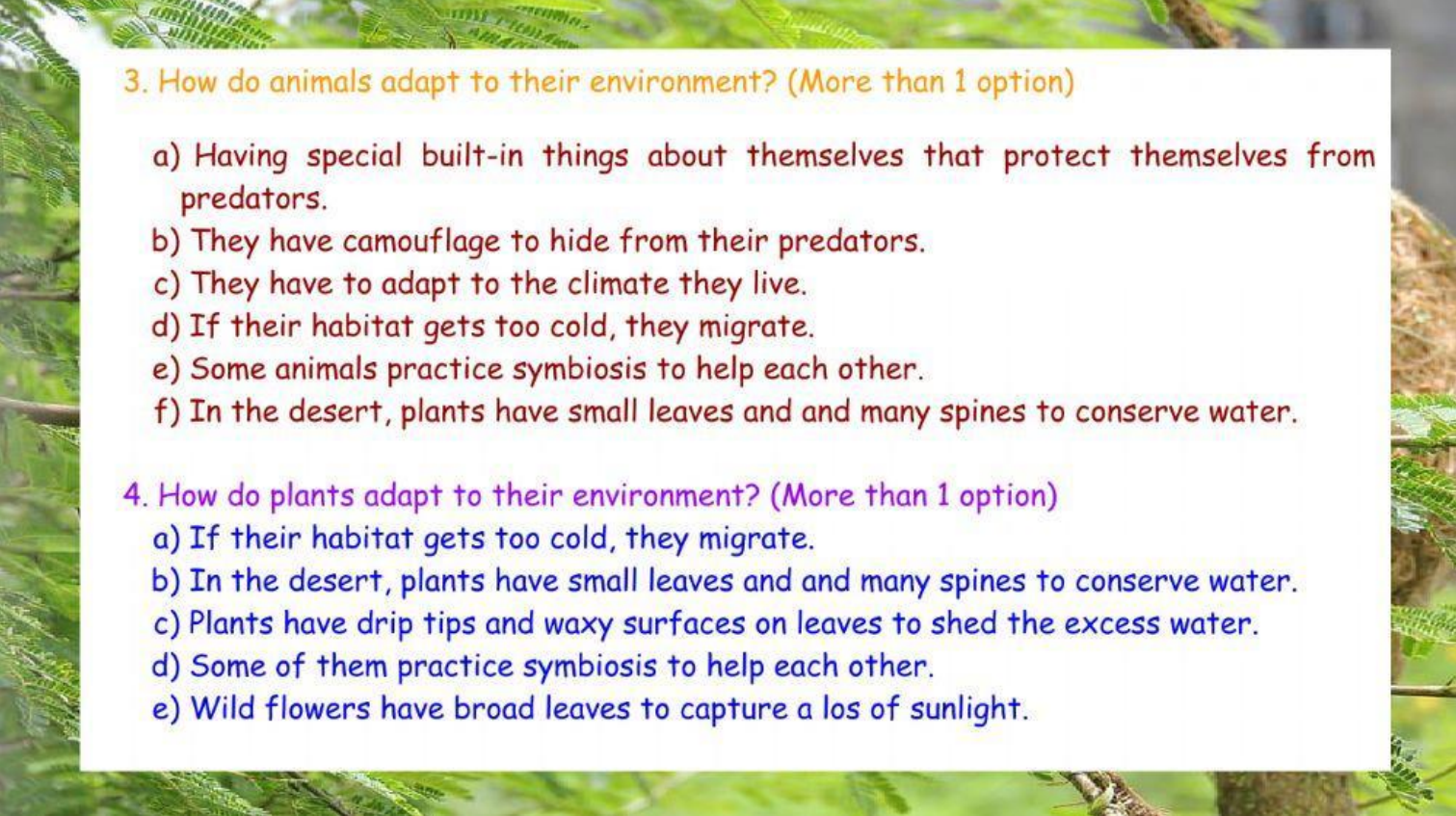


“Adaptation in animals and plants”

★ Answer the questions.

1. What is adaptation in animals? (More than 1 option)
 - a) It is a way an animal's body helps it survive in its environment.
 - b) It is the adaptation of plants to their surroundings
 - c) It may be a physical adaptation and the way the animal behaves.
 - d) It is the variability among living organisms from all sources.
 - e) It is the adaptation of plants to survive and reproduce.

2. What is adaptation in plants? (More than 1 option)
 - a) It is a way an animal's body helps it survive in its environment.
 - b) It may be a physical adaptation and the way the animal behaves.
 - c) It is the adaptation of plants to their surroundings
 - d) It is the adaptation of plants to survive and reproduce.



3. How do animals adapt to their environment? (More than 1 option)

- a) Having special built-in things about themselves that protect themselves from predators.
- b) They have camouflage to hide from their predators.
- c) They have to adapt to the climate they live.
- d) If their habitat gets too cold, they migrate.
- e) Some animals practice symbiosis to help each other.
- f) In the desert, plants have small leaves and many spines to conserve water.

4. How do plants adapt to their environment? (More than 1 option)

- a) If their habitat gets too cold, they migrate.
- b) In the desert, plants have small leaves and many spines to conserve water.
- c) Plants have drip tips and waxy surfaces on leaves to shed the excess water.
- d) Some of them practice symbiosis to help each other.
- e) Wild flowers have broad leaves to capture a lot of sunlight.

★ Select True or False.

- | | | |
|--|------|-------|
| 1. Camouflage is one way animals adapted to their environment. | True | False |
| 2. Each adaptation hasn't been produced by evolution. | True | False |
| 3. Wild flowers grow in the forest floors during spring. | True | False |
| 4. In the tropical rainforest, plants don't have prop roots. | True | False |
| 5. Adaptations have developed over many generations. | True | False |
| 6. Animals that cannot adapt die out. | True | False |
| 7. Plants call epiphytes grow on other plants. | True | False |
| 8. Adapted species don't survive to produce babies. | True | False |

A yellow-crowned sparrow is perched on a thin branch, surrounded by dense green foliage. The bird has a bright yellow head, a black beak, and brown and white streaked feathers on its body. The background is a soft-focus view of a tropical rainforest with various green leaves and branches.

★ Match the concepts.

Plants in the tropical rainforest.

Adaptation in plants to air.

Animals adaptation

Animals migration

If a habitat gets too cold during the winter, some animals have adapted by just leaving it.

In order to survive, animals need to make sure they have food, water, oxygen, shelter, and a place to raise their offspring.

They collect rainwater through a central reservoir and have hair on them to absorb water.

They obtain moisture from the air and make food by photosynthesis.