

Class: IV – Science
Chapter – 5
Adaptations -How Animals Survive

Science Quiz

Q1. Name a camouflaging animal.

Ans: Zebra

Q2. Name an aerial animal.

Ans: Parrot.

Q3. Name a Scavenger.

Ans: Vulture.

Write the correct answer and fill in the blanks.

1. Endangered animals are the animals that are in danger of becoming extinct.
2. Animals that fly in air are called aerial.
3. Carnivores eat only flesh.

B. Write the odd ones. Give reasons for your choice.

1. cow, tiger, buffalo

Ans: Tiger – others are herbivores.

2. Mosquito, lice, crow

Ans: crow – others are parasites.

3. vulture, tiger, hyena

Ans: Tiger – others are scavengers.

C. Fill in the blanks: -

1. The natural home of an animal is called habitat.
2. Elephant is a terrestrial animal.
3. Animals that eat flesh of dead animal is called a scavenger.
4. Birds and butterflies are aerial animal.
5. Herbivores eat only plants.

D. Write True or False.

1. Tapeworms live on the body of animals and suck their blood (**False**)
2. Animals that spend most of the time on trees are called arboreal animals (**True**)
3. Polar bears become inactive during winters and go into deep sleep (**True**)
4. Salamander and chameleon are amphibians (**False**)

Section – B

Write the correct answers: -

Q1. An animal that has lungs to breathe on land and webbed feet to swim is

Ans: Frog.

Q2. Gills are found in _____.

Ans: Fish.

B. Very short answers: -

Q1. Name an animal that can change its body colour according to the surroundings.

Ans: Chameleon.

Q2. Name an arboreal animal.

Ans: Monkey

Q3. Name a migratory bird.

Ans: Siberian crane.

C. Short answers

Q1. What is camouflaging?

Ans: Some animals can merge with the surroundings due to their colour and shape of the body. This is called camouflaging.

Q2. How does a polar bear survive in polar region?

Ans: They have thick fur on their bodies to keep them warm.

Q3. (a) What are the animals that live on the other animal's body called?

Ans: The animals which live on the other animal's body are called parasites.

(b) Is it good to be dependent on other people for your own work? Why?

Ans: It is not good to be dependent on other people for our work. When we do our work ourselves, our confidence will increase.

Q4. Why do porcupines have spines?

Ans: Porcupines have sharp spines to protect themselves from their enemies.

Q5. Why is frog called an amphibian?

Ans: Frog is called an amphibian because they can live both on land and in water.

D. Long answer questions: -

Q1. How does a camel live in desert without water for several days?

Ans: Camels survive in desert due to following features.

- (i) Thick skin with very little hair so that it does not lose much water.
- (ii) Presence of special organs to store water.
- (iii) Fleshy soles which help them to move on sand.
- (iv) Long eyelashes that protect their eyes from sandstorm.

Q2. Why do Siberian birds leave their homes in winter?

Ans: Siberian birds leave their homes in winter because they cannot survive in extreme cold weather of Siberia. So, they leave their homes in winter and fly thousands of kilometers to warmer places in search of food and shelter. They go back to their native places when winter ends there. This phenomenon is called migration.

Q3. What are endangered animals? Why do we need protect them?

Ans: The animals that are in danger of becoming extinct are called endangered animals. Due to various human activities like cutting of forests to build factories, houses, roads etc....Existence of many animals is in danger. We need to protect them otherwise they will also become extinct in the coming years.
