

Name :- _____

Std.:- IV - _____

Roll No :- _____

Worksheet - PA2-01

Date :- _____

Chapter No. 7 Adaptation in animals

Q-1) Choose the correct option

- 1) The process of adjustment to conditions is called
 - a) protection
 - b) extinct
 - ☒ c) adaptation
 - d) habitat
- 2) A place where animals live for food and shelter?
 - ☒ a) habitat
 - b) hibernation
 - c) surrounding
 - d) protection
- 3) The winter sleep is known as
 - a) habitat
 - b) amphibians
 - ☒ c) Hibernation
 - d) extinct
- 4) Aerial animals stay most of the time in?
 - ☒ a) air
 - b) water
 - c) sun
 - d) land
- 5) The summer sleep is known as
 - ☒ a) aestivation
 - b) aquatic
 - c) Hibernation
 - d) arboreal

Q-2) Fill in the blank.

- 1) Terrestrial animals have well developed Nervous system and sense organ.
- 2) Aquatic birds have Webbed feet which help them to push water back.
- 3) Some animals imitate or mimic other animals for protection.
- 4) Herbivores have sharp cutting teeth.

Q-3) State True or False

- 1) Bird is an example of terrestrial animal
- 2) Dodo is an extinct animal
- 3) Penguins have a thick layer of fat under their skin called as blubber.
- 4) Adaptation is the area or environment where an organism normally lives or occurs.
- 5) Animals that no longer exists are called extinct animals

False
True
True
False
True

Q-4 Match the following.


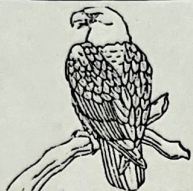
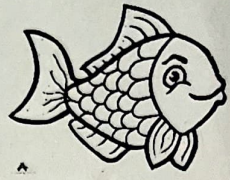



- | | | |
|-------------------|---------------|-------------|
| 1. National park | a. salamander | 1- <u>c</u> |
| 2. camouflaging | b. Whale | 2- <u>d</u> |
| 3. Herbivore | c. Kaziranga | 3- <u>f</u> |
| 4. Parasite | d. Chamaleon | 4- <u>e</u> |
| 5. Amphibian | e. Leech | 5- <u>a</u> |
| 6. Aquatic animal | f. Cow | 6- <u>b</u> |

Q-5 Answer in one word

- 1) Name an animal which have scales or plates to crawl
- 2) Carnivores are also known as
- 3) Name the animal that breathe through their gills
- 4) These animals have strong and stout chest
- 5) Name an omnivore
- 6) An animal that blend with its surroundings and confuse it's enemies

Snake
 A flesh eating
 fish
 Arboreal animal
 Crow
 Chameleon

Q-6 Identify the types of animals according to their habitats.

1) 	2) 	3) 
Terrestrial	Aerial	Aquatic
4) 	5) 	6) 
Arboreal	Amphibian	Aquatic

Q-7 Mention one characteristics of each

- 1) Parasites - They have sucking tubes to suck blood
- 2) Carnivores - They have sharp claws to catch their prey
- 3) Herbivores - They have sharp cutting teeth and grinding teeth
- 4) Omnivorous - They eat both plants and flesh

Q-8 Give reasons.

- 1) Mosquitoes and leeches are called parasites?
 Mosquitoes and leeches are called parasites as they live on the blood of other animals and have sucking tubes to suck blood.
- 2) Camel can adapt themselves to hot and dry desert?
 Camel can adapt themselves to hot and dry desert as it has thick skin to protect it from the sun and also they can live without food, water for many days.
- 3) Animals like frog, salamander and newts live both on land and in water.
 As their bodies are made in such a way that they can live in water as well as on land. They have lungs to breathe on land and skin to breathe in water.
- 4) Wild life sanctuaries and national parks have been developed.
 They have been developed so that at a place where wild animals can live without fear and are protected from hunters.