

Chapter - 5

Worksheet - 1

Question 1. Which of the following is an incorrect statement about excretion?

- (a) Excretion takes place in plants.
- (b) Excretion takes place both in plants and animals.
- (c) Excretion is the process of getting rid of excess water only.
- (d) Secretion is one method of excretion.

Question 2. Choose the set that represents only the biotic components of a habitat.

- (a) Tiger, Deer, Grass, Soil
- (b) Rocks, Soil, Plants, Air
- (c) Sand, Turtle, Crab, Rocks
- (d) Aquatic plant, Fish, Frog, Insect

Question 3. Which one of the following is not associated with reproduction?

- (a) A new leaf coming out of a tree branch.
- (b) A dog giving birth to puppy.
- (c) A seed growing into a plant.
- (d) Chick hatching from an egg.

Question 4. Choose the odd one out from below with respect to reproduction.

- (a) Eggs of hen
- (b) Seeds of plants
- (c) Buds of potato
- (d) Roots of mango tree

Question 5. Although organisms die, their kind continue to live on earth. Which characteristic of living organisms makes this possible?

- (a) Respiration
- (b) Reproduction
- (c) Excretion
- (d) Movement

Solution: (b)

Question 6. Fill in the blanks

- (a) _____ enable a plant or an animal to live in its surroundings.
- (b) Plants and animals that live on land are said to live in _____ habitats.

Question 7. Classify the following habitats into terrestrial and aquatic types.

[Grassland, Pond, Ocean, Rice field]

Question 8. Which of the things in the following list are non-living?

Chair, Bacteria, Laptop, T.V, Paper boat, Water Lilly, House fly.

Question 9. Using the following words, write the habitat of each animal given in Fig. 9.1 (a to d).

[Grassland, Mountain, Desert, Pond, River]

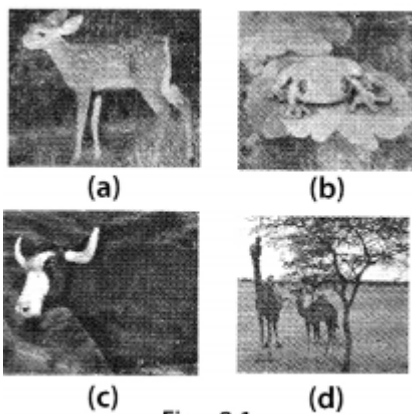


Fig. : 9.1

Q.10. What is habitat?

Q.11 How are cacti adapted to survive in a desert?

Q.12. Name two animals of mountain regions.

Q.13. Define adaptation?

Q.14. Who together constitute biotic components?

Q.15. Define excretion?

Q.16. What do you mean by growth?

Q.17. Why all organisms need food?

Q.18. How do we know that the something is living?

Q.19. Do living things respond to changes around them?

Q.20. Do non-living things respire?