

CLASS: 6
Science
Chapter - 9

D. 1. True; 2. False; 3. False; 4. True; 5. True

E. 1. (b); 2. (a); 3. (d); 4. (c); 5. (f); 6. (e)

F. 1. (a) Its feet have thick large soles makes it suitable for walking on land.

(b) It has hump where fat is stored.

2. Herbivores : The animals that get their food directly from plants are called herbivores. For example, cow, deer, goat.

3. The presence of specific features or certain habits, which enable a plant or an animal to live in its surroundings are called adaptations.

4. (i) Hydrophytes; (ii) Mesophytes; (iii) Xerophytes

G. 1. (i) Producers : The organism that can makes their own food are called producers. For example, green plants make their own food from presence of chlorophyll by photosynthesis.

(ii) Consumer : Some organisms depend directly or indirectly on the food prepared by plants. They are called consumers. Example, all animals including human being.

(iii) Decomposers : There is another category of living organisms which derive their food from dead and decaying plants and animals. These are called decomposers.

2. (i) Plants supply oxygen to atmosphere which is necessary for respiration.

(ii) Animals, insects and birds depend on plant for shelter and safety.

3. (a) Fish have streamlined body

(b) They have gills for breathing underwater.

(c) They have an air bladder that helps them to float in water.