

Worksheet Our Environment

MCQs

Question 1: Which of these is not a part of the environment of a fish?

- (a) Trees
- (b) Water
- (c) Underwater plants
- (d) Water insects

Answer:

Correct Answer is Option A.

Fish live in water and have nothing to do with trees.

Question 2: Plants depend on animals for

- (a) food
- (b) carbon dioxide
- (c) oxygen
- (d) shelter

Answer:

Correct Answer is Option B.

Plants depend upon animals for pollination, Seed dispersal and Carbon dioxide.

Question 3: Which of the following is a non-living part of the environment?

- (a) Animals
- (b) Birds
- (c) Soil
- (d) Plants

Answer:

Correct Answer is Option C.

The non-living components of the environment are known as abiotic factors. Abiotic factors include things such as rocks, water, soil, light, rocks etc.

Question 4: Animals depend on plants for

- (a) food
- (b) oxygen
- (c) shelter
- (d) all of these

Answer:

Correct Answer is Option D.

Animals are consumers and they all depend on plants for survival. Some eat plants directly, while others eat animals that eat the plants. In turn, some plants depend on animals to help spread their seed. Decomposing animal carcasses can also provide nutrients for plants to grow.

True & False

Question 5:

- Our body is made up of 70% of water. **(True)**
- Fertile soil supports rich variety of plants. **(True)**
- Birds and animals help plants to reproduce. **(True)**
- Sunlight gives warmth to plants only. **(False)**

Tips:

- Water in our blood helps carry nutrients, the important things we get from food, around the body. Water is a key ingredient for helping our organs stay healthy. In fact, our brain is about 70 percent water.
- A fertile soil has the following properties: The ability to supply essential plant nutrients and water in adequate amounts and proportions for plant growth and reproduction.
- When birds travel, they take the seeds they have eaten with them and disperse them through their droppings.

Answer the following questions in brief.

Question 6: List two ways in which:

(a) Plants depend on animals

Plants are dependent on animals for seed dispersal.

Animals also act as agents of pollination and help in the transfer of pollen from one place to another.

(b) Animals depend on plants

Plants provide shelter for animals and they make oxygen for the animals to live.

Plants provide food to animals.

Question 7: What is environment?

Answer: All organisms including plants, animals and human beings and their physical surroundings with which they interact is called the environment.

Environment includes everything, that is, vegetation, water, microorganisms, soil, rocks, and atmosphere.

Question 8: Name four abiotic components of the environment that all living things need.

Answer: Abiotic factors include water, sunlight, oxygen, soil and temperature.