

EVS Class 5

Chapter 7 : Plant World - Answer Key

A. Multiple Choice Questions

1. c) Roots
2. c) Roots
3. b) Photosynthesis
4. c) Trees
5. b) Chlorophyll

B. Fill in the Blanks

1. The stem supports the plant and helps it stand upright.
2. Leaves are called the food factories of the plant.
3. The root system grows below the soil.
4. Water and minerals are absorbed by the roots.
5. The process of making food in plants needs sunlight, water and carbon dioxide.

C. Match the Columns

1. Roots — (c) Absorb water
2. Leaves — (a) Prepare food
3. Stem — (b) Give support
4. Flower — (d) Help in reproduction

D. True or False

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

E. Short Answer Questions

1. Roots absorb water and minerals from the soil and hold the plant firmly in the ground.
2. Photosynthesis is the process by which green plants make their food using sunlight, water and carbon dioxide.
3. The stem supports the plant and helps in the transport of water and food.
4. Leaves are important because they prepare food for the plant.
5. Tap root (carrot) and fibrous root (wheat).