

# **EVS Class 4**

## **Chapter 7 : Plant World - Answer Key**

### **A. Tick (✓) the Correct Option**

1. c) Roots
2. b) A thick main root
3. c) Root vegetables
4. b) Photosynthesis

### **B. Fill in the Blanks**

1. The root system grows below the soil.
2. Roots absorb water and minerals from the soil.
3. A taproot has a thick centre.
4. Leaves are called the kitchen of the plant.
5. The stem keeps the plant upright.

### **C. Match the Columns**

1. Taproot — (b) Carrot
2. Fibrous root — (d) Grass
3. Aerial roots — (c) Banyan tree
4. Food storage root — (a) Rice

#### **D. True or False**

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

#### **E. Answer the Following**

1. The root system is the part of the plant that grows below the soil.
2. Roots absorb water and minerals and hold the plant firmly in the soil.
3. Photosynthesis is the process by which green plants make their own food using sunlight.
4. Aerial roots are roots that grow above the ground.
5. A fibrous root is a bunch of thin roots growing from the stem. Example: Grass.