

## BASIC STRUCTURAL ORGANISATION (PLANTS)

### WORKSHEET – 5

1. What is the primary function of roots in plants?
  - A) Photosynthesis
  - B) Absorbing water and nutrients
  - C) Reproduction
  - D) Support
2. Which part of the plant is responsible for photosynthesis?
  - A) Roots
  - B) Stem
  - C) Leaves
  - D) Flowers
3. What is the function of the stem in a plant?
  - A) To absorb sunlight
  - B) To transport water and nutrients
  - C) To anchor the plant
  - D) To produce seeds
4. What part of the plant is often brightly colored to attract insects?
  - A) Leaves
  - B) Roots
  - C) Flowers
  - D) Stem
5. Which part of the plant is usually underground?
  - A) Leaves
  - B) Roots
  - C) Stem
  - D) Flowers

6. What are the small openings on leaves called?
- A) Stomata
  - B) Chloroplasts
  - C) Veins
  - D) Petals
7. What is the role of chlorophyll in plants?
- A) To absorb water
  - B) To give color to flowers
  - C) To absorb sunlight for photosynthesis
  - D) To transport nutrients
8. Which part of the plant helps in reproduction?
- A) Roots
  - B) Stem
  - C) Flowers
  - D) Leaves
9. Which part of the flower is responsible for reproduction?
- A) Petals
  - B) Sepals
  - C) Stamens and pistils
  - D) Peduncle
10. What do we call the process by which plants make their own food?
- A) Respiration
  - B) Photosynthesis
  - C) Digestion
  - D) Transpiration

**ANSWER KEY**

1	2	3	4	5	6	7	8	9	10
B	C	B	C	B	A	C	C	C	B

The Winning Edge