

Class 3rd

Subject – Science

Ch- 2 Parts of plant

B. Answer the following questions.

1. How does root of a plant differ from the shoot?

Ans. Root of a plant is different from the shoot as the root is the underground part of the plant whereas the shoot grows above the soil.

2. What are the main functions of a stem?

Ans. The main functions of a stem are :-

- a) It gives support to the plant.**
- b) It carries water and minerals to the leaves.**

3. Define photosynthesis.

Ans. The process by which green leaf make food for the plant by using sunlight, water and carbon dioxide is called photosynthesis.

4. Why is leaf called the 'kitchen' of a plant?

Ans. Leaf is called the kitchen of a plant because it prepares food for the plant.

5. What are the uses of the root of a plant?

Ans. Uses of the root of a plant are:-

- a) It is used to absorb water and minerals from the soil.**
- b) Some roots are used as food . For example, carrot, radish etc.**