



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION
27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

ANSWER: WORKSHEET- 7

Class:3

Subject: SCIENCE

Date:27.04.2020

Parts of a Plant

1. Fill in the blanks.

- a. The part above the ground is called the shoot.
- b. The part below the ground is called the root.
- c. The root absorbs water and minerals from the soil and passes them to the stem.
- d. Taproots and Fibrous roots are the two types of roots.
- e. The stem passes water and minerals from the roots to all parts of the plants.
- f. Trees such as the banyan tree has a strong stem known as the trunk.
- g. The large waterproof banana leaves are used as plates to serve food.
- h. A baby plant is hidden inside a seed.

2. Give two examples of the following.

- a. Edible roots. – Carrot and Beetroot
- b. Plants which have taproots. – Rose and Tomato
- c. Plants that have fibrous roots. – Wheat and Grass
- d. Plants that store extra food in their stem. – Potato and Sugarcane
- e. Underground stems. – Onion and Ginger
- f. Plants with weak stems. Watermelon and Grapevine
- g. Plants that store food in their leaves. – Lettuce and Spinach

3. Answer in one word.

- a. A green-coloured pigment present in leaves. - **Chlorophyll**
- b. The process by which green plants prepare their own food with the help of sunlight, carbon dioxide, water and minerals. - **Photosynthesis**
- c. Tiny holes on the lower surface of the leaves which help the plant to breathe. - **Stomata**
- d. Food factory of the plant. - **Leaves**
- e. Stores food for the baby plant. - **Seed**

Ms. Susmita Subarno