

**Class - 2**  
**Subject - Environmental Studies (EVS)**  
**Book - THE EARTH 3**  
**Chapter - 5 GROWING PLANTS**

Word Meaning :-

- |    |         |   |   |
|----|---------|---|---|
| 1. | Seed    | - | The small hard part of plant usually inside the fruit |
| 2. | Climate | - | The normal weather condition of a particular region   |
| 3. | Humid   | - | Damp  |
| 4. | Husk    | - | The dry outside layer of nut, fruits, grain           |
| 5. | Cereals | - | Rice, wheat, maize                                    |

A. Tick (✓) the correct options:

1. Big and tall plants are called

Ans. (b) Trees

2. Plants that need some support to stand erect are called

Ans. (a) Climbers

3. It is found in dry regions.

Ans. (b) Cactus

B. Fill in the blanks with correct words from the text:

1. **Cactus** and **datepalm** are found in dry regions.
2. Plants like **seaweeds**, **water lily** and **lotus** grow in water.
3. Wood chips of **bamboo** trees are used to make paper.
4. Plants give **oxygen** in the air.
5. We can make quinine from the **cinchona** tree.

C. Very Short Answer Type Questions

1. What do we call the plants with thin woody stem?

Ans. Plants with thin woody stem are called herbs.

2. What do we call the plants that grow along the ground?

Ans. Plants with weak stems grow along the ground. Such plants are called creepers.  
Pumpkin and watermelon are creepers.

3. What kind of plant is water lily?

Ans. Water lily and lotus grow in water. They are called water plants or aquatic plants.

D. Short Answer Type Questions

1. Name any two:

Ans. a. Trees - Mango, Banyan  
b. Shrubs - Rose, Jasmine  
c. Herbs - Grass, Mint

2. Name a plant or a tree that grows -

Ans. a. On mountains - Pine, Firs  
b. In water - Water lily, Lotus  
c. In deserts - Cactus, Datepalm

E. Long Answer Type Questions

1. What are the other uses of plants?

Ans. Uses of plants are :-

- a. We get rubber from the latex of rubber tree.
- b. Flower of plants like rose are used to make perfumes.
- c. Plants give oxygen in the air. We breathe in oxygen and give out carbon dioxide. They make the environment beautiful and clean.
- d. Plants give shelter to many birds and animals like squirrels, monkeys and insects.

2. Why are leaves called the kitchen of a plant?

Ans. Leaves are called the kitchen of the plant because they prepare food for plant.

**Extra questions**

Answer in one or two words.

1. What are plants with woody stem called?

Ans. Shrubs

2. Name a plant with soft stems.

Ans. Mint

3. These types of plants have the branches spread out and give shade.

Ans. Banyan

4. Name two trees that give us wood.

Ans. Banyan and Oak

Answer in a sentence.

1. What is the difference between a shrub and a herb?

Ans. Shrubs are smaller than trees. They have woody stems and grow close to the ground. Ex. - Tulsi, Rose

Herbs are very small plants with soft green stems. Ex. - Coriander, Mint, Grass

2. Name the main parts of a plant.

Ans. The main parts of a plant are stem, root, branches, fruits and flowers.

3. How do climbers grow?

Ans. Climbers grow upwards using other plants, stick and walls for support.

4. What do we get from plants?

Ans. We get food, wood and fruits from plants.