

**World of Plants**

Answer the following questions.

1. What is photosynthesis?

Ans- The process by which plants prepare their own food with the help of carbon dioxide and water in the presence of chlorophyll and sunlight is called photosynthesis.

2. What holds a plant firmly in the soil?

Ans – Roots hold a plant firmly in the soil.

3. How do plants keep the air fresh and clean?

Ans – Plants keep the air fresh and clean as they take carbon dioxide from the surroundings and give oxygen.

4. How do plants make their food?

Ans – Plants make their food by the process of photosynthesis.

5. Why are leaves called the kitchen of the plant?

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