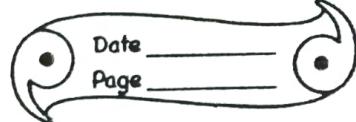


Chapter - 6

Plants: Preparing and storing food



1. Draw the picture of some unusual plants.
 2. Do the short Q and A in the notebook.
- A. Tick (✓) the correct answer.
1. The main vein of a leaf carries.
(a) chlorophyll (b) oxygen (c) foods
 2. Air enters a plant through the stomata on its
(a) leaves (b) flowers (c) stem
 3. Which of the following is a non-green plant?
(a) cactus (b) croton (c) neem
 4. Removing the green pigment in a leaf is called
(a) photosynthesis (b) bleaching (c) breathing
 5. Which programme helps to save trees?
(a) Vanamhotsava (b) Project tiger
(c) Operation flood
- B. Fill in the blanks.

1. The presence of substance called chlorophyll makes a leaf green.
2. The process by which food is prepared in plants is called photosynthesis.
3. Stomata are openings on the underside of a leaf.
4. Moulds and Mushrooms are non-green plants.
5. Animals need food to eat and oxygen to breathe.

C. Write short answers.

1. What do green leaves need to produce food ?
Ans - ^{The} Green leaves need water, carbon dioxide and sunlight to produce food.

2. From where do leaves get energy for preparing food ?

Ans - From sun leaves get energy for preparing food.

Ans - The green leaves get energy from sun for preparing their food.

3. In what form is extra food stored in plants?

Ans - In starch form extra food is stored in

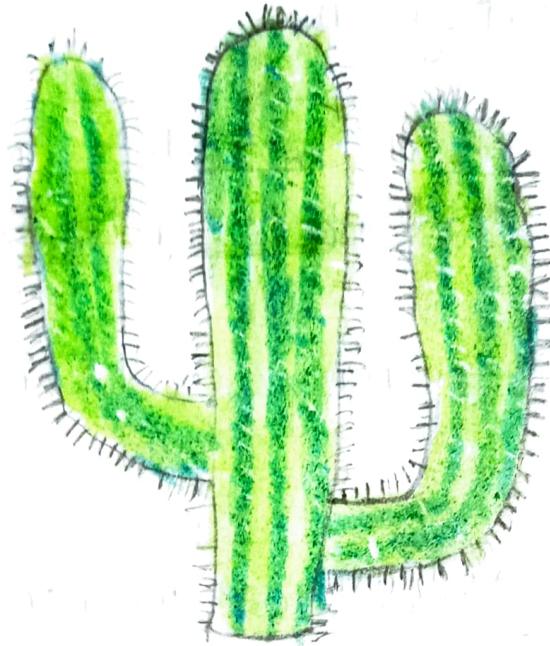
Ans - Then extra food is stored in plants in the form of starch.

4. Name the part of a cactus plant that prepares food for the plant.

Ans - The green stems of a cactus plant prepares food for the plant.

5. Leaves of croton appear dark red. Do these leaves have chlorophyll?

Ans - Leaves of croton appear dark red. Yes these leaves have chlorophyll, because the presence of a red substance hides the green chlorophyll.



Cactus



Mushrooms