

Subject: Science



Worksheet 1



Date: 31.08.33

Plants: Making and storing food I.Choose the correct answer. 1. Which of the following is known as the 'food factory' of a plant? a) stem b) Leaf c) root d) flower 2. ____ is the form in which plants make food. a)water b) Glucose c) oxygen d) carbon dioxide 3. Which of the following by-product of photosynthesis is used by humans to breathe? b) carbon dioxide c) Oxygen d)sulphur a) nitrogen 4. ____ obtains food from dead and decaying plants and animals. a) fungus b) bacteria c) protozoa d) virus 5. ____ plants trap the energy of sun to prepare food. a) red b) Green c) colourless d) white B. Fill in the blanks. 1. Main vein performs the transportation of _____, water and food to the leaf. 2. Programmes like Van Mahostav promote the planting of _____. 3. The leaves of a plant kept in dark do not produce ____. 4. ____ of the cactus plant prepares food. 5. Extra food is stored in the form of ____ in the leaves, stems. or roots.

C.Give one word for the following:

- 1. Name of the plant that does not have leaves.
- 2. Pores on the underside of the leaf.
- 3. A substance that makes the leaves appear green.
- 4. The main vein running along the center.
- 5. Food prepared by the plant is in the form of.
- 6. The World Environment Day is observed on.

D. Match the following

S.no	Column A	Column B
1.	Microscopic	A.Store food in its root
2.	Carrot	B. Light
3.	Mushroom	C. Stomata
4.	Photo	D. Do not prepare its own food