

14 All About Plants

15/6/21



Who am I? Read the clues and fill in the blanks.

1. I am taken in by the roots of a plant through the xylem tubes.
WATER
2. I am a green substance in leaves that traps the sunlight.
CHLOROPHYLL
3. I am a gas released by the leaves of a plant during photosynthesis.
OXYGEN
4. I am a gas needed by a plant to prepare food.
CARBON DIOXIDE
5. I am a chemical which is needed to test the presence of starch in a leaf.
IODINE SOLUTIONS
6. We are called the kitchen of a plant.
LEAVES
7. I am the process through which the green plants make their food.
PHOTOSYNTHESIS
8. We are the tiny pores present on the underside of leaves and help the plant to breathe.
STOMATA
9. We form a network of fine lines on the leaves.
SIDE VEINS
10. I am the part that attaches a leaf to a branch or stem.
STALK



Let Me Help You

Oxygen, Chlorophyll, Leaves, Photosynthesis, Iodine solution, Carbon dioxide, Water, Side Veins, Stalk, Stomata



Read these questions carefully and write the answers in the blanks.



Carrot and Radish



Wheat plant roots



Cactus



Indian Pipe

1. Name a tree which has aerial roots.

BANYAN

2. Name two roots that we eat.

CARROT and RADISH

3. Name a plant which has fibrous roots.

WHEAT

4. Name a plant which grows in a desert.

CACTUS

5. Name two floating plants.

WATER HYACINTH and DUCKWEED

6. Name two rooted aquatic plants.

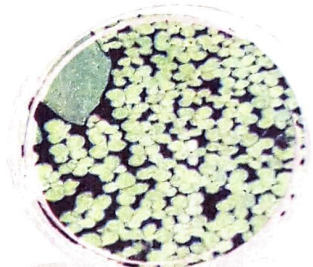
WATER LILY and LOTUS

7. Name an underwater plant.

TAPE GRASS

8. Name a non-green plant.

INDIAN PIPE



Duckweed



Lotus



Water hyacinth



Banyan tree



Let Me Help You

Cactus, Wheat, Carrot and Radish, Banyan, Water hyacinth and Duckweed, Tape grass, Indian pipe, Waterlily and Lotus