

Nutrition in living organisms - Plants

I Fill in the blanks.

1. Plants that trap and eat insects are called
2. The green pigment present in the leaf is
3. The is called a factory of a plant.
4. The gas released during photosynthesis
5. carries water and minerals from the roots to the leaves of the plants.
6. A group of organisms which live together and share shelter and nutrients are called.....
7. Tiny pores that are present on the surface of leaves

II Multiple choice questions

1. Raw material for photosynthesis is :

A) Oxygen
B) Carbon Dioxide
C) Nitrogen
D) hydrogen

2 . Which of the following is a parasite:

- A) Lichens
- B) Cuscuta
- C) Algae
- D) Fungus

3 . The mode of nutrition in green plants is:

- A) Autotrophic
- B) Heterotrophic
- C) Saprotrophic
- D) Symbiotic

4. The food factories of plants are:

- A) Flowers
- B) Leaves
- C) Roots
- D) Stems

5) Rhizobium bacteria lives in:

- A) Soil
- B) Roots
- C) Stems
- D) Branches

III Match the following

a) Algae and fungi

1) saprotrophs

b) Yeast

2) Symbiotic relationship

c) Leaves

3) insectivorous

d) Pitcher plant

4) stomata