

Class – 7, Science, Nutrition in Plants

1. Match column A with B.

A	B
Tiger	Autotroph
Mango tree	heterotrophy
Cuscuta	saprotroph
Pitcher plant	paracite
Fungi	insectivorous
Oxygen	CO ₂
Carbon dioxide	O ₂
Water	H ₂ O

- 2.
- a) The food synthesized by the plants is stored as _____
 - b) In photosynthesis, solar energy is absorbed by the pigment, called _____
 - c) The components of food like carbohydrates, proteins, fats, minerals and vitamins are called _____
 - d) Plants take Carbon dioxide from the atmosphere mainly through their _____
 - e) The intake of food by an organism and its utilization by body is called _____
 - f) Ultimate source of energy for all living organism _____
 - g) The relationship between the organisms who live together and share both shelter and nutrients is called _____