



# INDIAN SCHOOL NIZWA - WORKSHEET

## General Science

### CH: 1 Nutrition in plants

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Class: VII Sec: \_\_\_\_

#### I Fill in the blanks

1. Green plants are called \_\_\_\_ since they synthesise their own food.
2. Insectivorous plants are found mostly in areas which are \_\_\_\_\_
3. During photosynthesis, solar energy is trapped by the pigment called -----.
4. Minute pores on leaf surface for exchange of gases are known as -----.
5. The food synthesised by the plant is stored as \_\_\_\_\_

#### II. ANSWER THE FOLLOWING

6. Name the following.
  - a. A parasitic plant which is devoid of leaves, having yellow, slender tubular stem.
  - b. A solution used to test the presence of carbohydrates.
  - c. A plant that has both autotrophic and heterotrophic nutrition.
  - d. The mechanism by which organism obtain energy from the digested food.
7. What is symbiotic relationship? How it benefits the organisms?
8. Why green leaf is boiled in alcohol before testing it for starch?
9. What are lichens?
10. How symbiotic bacterium called Rhizobium is important for the farmers?
11. What are cells? Describe their structure in brief.



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