

ST. XAVIER'S SENIOR SECONDARY SCHOOL, DELHI-54

Class : 4

FIRST TERM UNIT TEST 2014-15

Marks : 20

Date: 24.07.14

SCIENCE

Time : 45 Minutes

**Note:** All the answers to be done on the answer sheet.

I. Fill in the blanks: (1/2x6=3)

1. The lines seen on leaves are called \_\_\_\_\_.
2. \_\_\_\_\_ trees are used for making cricket bats.
3. The cabbage plant stores its food in its \_\_\_\_\_.
4. The tiny pores on the underside of a leaf are called \_\_\_\_\_.
5. \_\_\_\_\_ trees are used for making paper, houses and furniture.
6. While making food, plants give out \_\_\_\_\_ gas.

II. Choose the correct answer: (1/2x4=2)

1. Pitcher plant is an (underwater / insectivorous) plant.
2. Potato is (an underground stem / a root) that we eat.
3. Water hyacinth is a (floating plant/ fixed plant).
4. Coconut tree grows in abundance in the (deserts / coastal areas).

III. Give reason: (1x2=2)

1. Underwater plants are useful.
2. The leaves of a plant placed in a dark room do not produce sugar.

IV. Answer the following questions:

1. What are the three conditions that make plants different from one another? (1 1/2)
2. How do needle like leaves help the coniferous trees? (1 1/2)
3. What does a plant use food for? (2)
4. Which are the two main kinds of plants? (2)
5. How do plants and animals depend on each other? (2)
6. Plants like mushrooms cannot make their food. Why? Also, explain how do they get their food? (2)
7. Draw a neat diagram of a leaf and label its parts. (2)

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