

C - 16
Lotus
SEMESTERS

FORMATIVE ASSESSMENT - I
Lotus Rainbow SEMESTER BOOK
Class - 4 :: SCIENCE : SEMESTER - I

Syllabus:
(Lessons : 1 – 2)
Pg. No.s 165 – 179

Time : 1 Hour

Max. Marks : 25

25

Name : _____ **Class :** _____ **Section :** _____ **Roll No.** _____

A. Short Answer Type Questions. [2 x 2 = 4]

1. How do plants use their food ?
2. How are coniferous trees adapted to their environment ?

B. Very Short Answer Type Questions. [4 x 1 = 4]

1. What are breathing roots ?
2. What are carnivorous plants ?
3. What is a leaf ?
4. Write the names of any two unusual plants ?

C. Fill in the blanks with the help of words given in the box. [4 x 1 = 4]

cactus palm snow terrestrial mangrove

1. The plants that grow in a desert are _____ and _____.
2. _____ plants grow on land.
3. The needle-like structure of leaves makes _____ slide off easily.

D. Tick (✓) the right statements and cross (X) the wrong statements. [4 x 1 = 4]

1. Cotton and rice plants are found in hilly areas.
2. Plants store their food in the roots.
3. Insectivorous plants eat insects to get nutrition.
4. Oxygen is absorbed during photosynthesis.

E. Tick (✓) the correct answers :

[4 x 1 = 4]

1. Which series of plants comes from grass family ?
a) Desert plants b) Aquatic plants
c) Wheat, rice, maize, bamboo d) None of these

2. Which one of the following statements is correct ?
a) Terrestrial plants grow on land and in water.
b) Aquatic plants grow on land.
c) Terrestrial plants grow on land.
d) None of these

3. Which one of the following statements is correct ?
a) Evergreen trees are aquatic.
b) Evergreen trees shed their leaves.
c) Evergreen trees do not shed their leaves.
d) None of these

4. What do leaves release in the atmosphere during photosynthesis ?
a) Hydrogen b) Carbon dioxide
c) Water d) Oxygen

F. Match the following columns.

[5 x 1 = 5]

- | Column - A | | Column - B |
|---------------------|-------|-----------------|
| 1. Cactus | () | a) plains |
| 2. Coniferous trees | () | b) marshy areas |
| 3. Mango trees | () | c) hilly areas |
| 4. Coconut tree | () | d) desert areas |
| 5. Mangroves | () | e) evergreen |

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