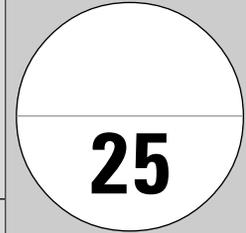


FORMATIVE ASSESSMENT - I
Lotus Rainbow SEMESTER BOOK
Class - 5:: Science : SEMESTER - I

Time : 1 Hour

Max. Marks: 25



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

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

1. Why is seed dispersal important ?
2. What is a stamen ?

B. Very Short Answer Type Questions. [2 x 1 = 2 M]

1. Define monocotyledons.
2. What is ovule ?

C. Fill in the blanks with suitable words given below. [4 x 1 = 4 M]

sowing style crops anther

1. _____ is the female part of a flower.
2. Plants which are grown in the fields are called _____.
3. _____ is the male part of a flower.
4. The process of planting healthy seed is known as _____.

D. Unscramble the following words to make meaningful words. [3 x 1 = 3 M]

1. BRMEOY : _____
2. PROC : _____
3. IADRCL : _____

E. Write 'T' for True statement and 'F' for False statements. [6 x 1 = 6 M]

1. A seed is formed when pollen and egg meet.
2. The female part of a flower makes the pollen.
3. Coconut is dispersed by air.
4. Some non-flowering plants reproduce with the help of their spores.
5. Bats also eat garden pests.
6. Seeds dispersed by the wind must be heavy.

F. Tick (✓) the correct answers.

[6 x 1 = 6 M]

1. Which one of the following is not an imperfect flower ?

- | | | | |
|-------------|--------------------------|---------------|--------------------------|
| a) cucumber | <input type="checkbox"/> | b) watermelon | <input type="checkbox"/> |
| c) pumpkin | <input type="checkbox"/> | d) rose | <input type="checkbox"/> |

2. A baby plant is known as

- | | | | |
|--------------|--------------------------|-------------|--------------------------|
| a) cotyledon | <input type="checkbox"/> | b) seedling | <input type="checkbox"/> |
| c) shoot | <input type="checkbox"/> | d) tree | <input type="checkbox"/> |

3. Pick the odd one out.

- | | |
|--------------------------------------|--------------------------|
| a) plants show movement | <input type="checkbox"/> |
| b) plants are sensitive to light | <input type="checkbox"/> |
| c) plants have life cycle | <input type="checkbox"/> |
| d) plants do not make their own food | <input type="checkbox"/> |

4. The male part of the flower is

- | | | | |
|-----------|--------------------------|-----------|--------------------------|
| a) style | <input type="checkbox"/> | b) ovary | <input type="checkbox"/> |
| c) stamen | <input type="checkbox"/> | d) pistil | <input type="checkbox"/> |

5. Which one is not an agent of seed dispersal ?

- | | | | |
|----------|--------------------------|-----------|--------------------------|
| a) water | <input type="checkbox"/> | b) wind | <input type="checkbox"/> |
| c) soil | <input type="checkbox"/> | d) animal | <input type="checkbox"/> |

6. What is the other name for seed leaf ?

- | | | | |
|---------------|--------------------------|-------------|--------------------------|
| a) cotyledons | <input type="checkbox"/> | b) scar | <input type="checkbox"/> |
| c) seed coat | <input type="checkbox"/> | d) seedling | <input type="checkbox"/> |

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