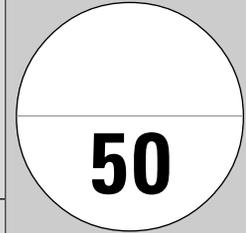


C - 16
Lotus Rainbow
Semesters

SUMMATIVE ASSESSMENT - I

Lotus Rainbow SEMESTER BOOK

Class - 5 :: Science : SEMESTER - I



Syllabus:
(1 – 7 Lessons)
(Pg. No.s : 151 – 206)

Time : 2½ Hours

Max. Marks: 50

Name : _____ Section : _____ Roll No. _____

A. Short Answer Type Questions.

[5 x 3 = 15 M]

1. What are the different flavours tasted by tongue ?
2. Mention any three properties of air.
3. What is an ovary ?
4. Discuss three types of muscle fibres.
5. Why are cereals stored in godowns ?

B. Very short Answer Type Questions.

[5 x 1 = 5 M]

1. Give two examples of birds that cannot fly.
2. Define insoluble impurities.
3. What is malnutrition ?
4. What are different stages of crop cultivation ?

C. Fill in the blanks with suitable words given below.

[5 x 1 = 5 M]

anaemia filterpaper tracheae pupil floating

1. _____ does not allow impurities to pass through it.
2. The black spot in the centre of eye is called _____.
3. Deficiency of iron causes _____.
4. The spiracles lead into a network of branching tubes called _____.
5. Ribs not joined to the breastbone are called _____ ribs.

D. Tick (✓) the correct answers.

[5 x 1 = 5 M]

1. How many types of water impurities are there ?

- | | | | |
|----------|--------------------------|---------|--------------------------|
| a) Three | <input type="checkbox"/> | b) Four | <input type="checkbox"/> |
| c) Six | <input type="checkbox"/> | d) Two | <input type="checkbox"/> |

2. Which one(s) of the following is (are) macro-nutrients ?

- a) Vitamins b) Water
c) Fats and carbohydrates d) All of these

3. What is the other name for seed leaf ?

- a) Cotyledons b) Scar
c) Seed coat d) Seedling

4. Animals have to move from one place to other in search of _____.

- a) food b) shelter
c) protection d) all of these

5. Which are the components of the human brain ?

- a) spinal cord b) nerves
c) iris d) cerebrum, cerebellum and medulla

E. Write 'T' for true and 'F' for false statements.

[5 x 1 = 5 M]

1. The eyes are not the organs of sight.
2. Soluble impurities are removed by sedimentation.
3. Earthworms cannot breathe through their skin.
4. The point at which two bones meet is called a joint.
5. The brain is the control centre of the nervous system.

F. Unscramble the following words to make meaningful words.

[5 x 1 = 5 M]

1. ULECMSS : _____
2. RABNI : _____
3. KSLUL : _____
4. VERENS : _____
5. EASEDIS : _____

G. I. Match the following columns.

[5 x 1 = 5 M]

Column A

1. Animals like mice and rabbits ()
2. Plant eating animals ()
3. Owls and hawks have ()
4. The spiracles lead into ()
5. Natural calamities are ()

Column B

- a) hooked beaks
- b) tracheae
- c) floods, earthquakes, etc.
- d) rodents
- e) herbivores

II. Match the following columns.

[5 x 1 = 5 M]

Column A

1. Air pressure ()
2. Stratosphere ()
3. Exosphere ()
4. Chlorination ()
5. Nitrogen ()

Column B

- a) 78%
- b) last layer of atmosphere
- c) purification of water
- d) presence of ozone layer
- e) drinking liquid through straw

★ ★ ★ ★ ★