

C - 16  
Lotus  
SEMESTERS

# SUMMATIVE ASSESSMENT - I

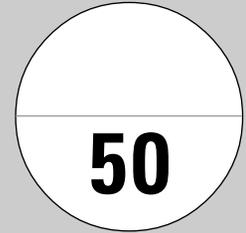
Lotus Rainbow SEMESTER BOOK

Class - 4 :: SCIENCE : SEMESTER - I

Syllabus:  
(Lessons : 1 – 7)  
Pg. No.s 165 – 218

Time : 2½ Hour

Max. Marks : 50



Name : \_\_\_\_\_ Class : \_\_\_\_\_ Section : \_\_\_\_\_ Roll No. \_\_\_\_\_

**A. Short Answer Type Questions.** [5 x 3 = 15 M]

1. Why should we put our woollen and silk clothes under the sun for some time ?
2. Name four kinds of tooth in an adult. How does each one of them help us ?
3. What role does the stomach play in the process of food digestion ?
4. Write different ways of reproduction in animals ?
5. How does a cactus survive in the desert ?

**B. Very Short Answer Type Questions.** [6 x 1 = 6 M]

1. Name three types of carbohydrates.
2. What is the other name of premolars ?
3. Name two synthetic fibres.
4. Name two evergreen trees.
5. What is incubation ?
6. What do you mean by arboreal animals ?

**C. Fill in the blanks with the help of words given in the box.** [10 x 1 = 10 M]

enamel	pupa	spawn	gills
sleep	uniform	terrestrial	

1. Some people are identified by the \_\_\_\_\_ they wear.
2. The hard, white part on the outside the tooth is called \_\_\_\_\_ .
3. The larva of a butterfly is called a \_\_\_\_\_ .
4. In hibernation, animals \_\_\_\_\_ for many months during cold weather.
5. \_\_\_\_\_ plants grow on land.
6. Aquatic animals have \_\_\_\_\_ to breathe.
7. The mass of eggs produced by fish is called \_\_\_\_\_ .
8. We get cotton fibres from \_\_\_\_\_ plants.
9. \_\_\_\_\_ is important for keeping teeth strong.
10. Digestion begins in the \_\_\_\_\_ .

**D. Unscramble the following words to make meaningful words.** [4 x 1 = 4 M]

1. TATIONADAP : \_\_\_\_\_
2. TRIALTERRES : \_\_\_\_\_

3. TICAQUA : \_\_\_\_\_  
 4. VOROUSSECINTI : \_\_\_\_\_

**E. Tick ( ✓ ) the right and cross (X) the wrong statements. [5 x 1 = 5 M]**

1. We wear clothes according to the climate.
2. Tooth decay does not lead to bad breath.
3. Undigested food is flushed out through rectum.
4. Reproduction is the process by which new living beings, resembling the parents, are produced.
5. Non-green leaves cannot make their own food.

**F. Tick ( ✓ ) the correct answers. [5 x 1 = 5 M]**

1. Which one of the following protect wollen clothes from insects ?
- a) Rose leaves       b) Curry leaves
- c) Peepal leaves       d) Neem leaves
2. Green leafy vegetables are rich in terms of \_\_\_\_\_
- a) Vitamins and minerals       b) Proteins
- c) Fats       d) None of these
3. What are the different methods of cooking ?
- a) frying       b) roasting
- c) both (a) and (b)       d) None of these
4. Which one of the following animals is an arboreal animal ?
- a) Cow       b) Monkey
- c) Fish       d) Frog
5. Which one of the following is the tip of a leaf opposite to the petide ?
- a) Stomata       b) Chlorophyll
- c) apex       d) Veins

**G. I. Match the following columns. [5 x 1 = 5 M]**

**Column - A**

1. Dentine  
 2. Enamel  
 3. Milk teeth  
 4. Nerves  
 5. Gums

**Column - B**

- a) The outer part of the tooth  
 b) make us feel the toothache  
 c) hold the teeth in place  
 d) the layer below the enamel  
 e) temporary teeth

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