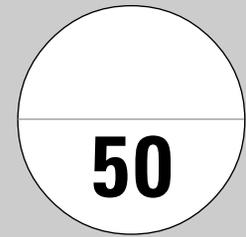


C - 16
Lotus
SEMESTERS

SUMMATIVE ASSESSMENT - II
Lotus Rainbow SEMESTER BOOK
Class - 4 :: SCIENCE : SEMESTER - II



Syllabus:
(Lessons : 1 – 7)
Pg. No.s 153 – 206

Time : 2 ½ Hrs

Max. Marks : 50

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

A. Short Answer Type Questions.

1. What are the three methods to control a pollution ? [5 x 3 = 15]
2. Explain rotation.
3. What is a wedge ?
4. What are the elements that determine the weather ?
5. What is first aid ? What first-aid should be given to a person suffering from burns ?

B. Very Short Answer Type Questions.

[4 x 1 = 4]

1. What is afforestation ?
2. What is horizon ?
3. Define water table.
4. Why should phenyl be used while mopping the floor ?

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

[7 x 1 = 7]

Sun	garbage	matter	wind
Dew	point	land breeze	wedge

1. We should not throw our into water bodies.
2. One pole remains tilted towards the
3. Windmills use energy.
4. Our body is made up of
5. The temperature at which condensation starts is called
6. Axe is an example of
7. Wind blowing from land towards sea is called

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

[7 x 1 = 7]

1. Factories must have chimneys with filters to reduce pollution.
2. The hemisphere facing the sun gets direct rays from the sun.
3. To draw water from the well, a pulley is used.

4. Liquid gets changed into gas by melting.
5. Land gets heated quickly than the sea during the day.
6. Cuts and wounds should be washed properly with water.
7. Sublimation is a process of changing solid directly into liquid.

E. Tick (✓) the correct answers.

[7 x 1 = 7]

1. Our earth resembles –
- a) Mango b) apple
- c) Orange d) banana
2. 3R's that can help us reduce the pollution are –
- a) reduce, reuse and recycle b) right, red and rear
- c) right, revise, revive d) none of these
3. What are the forms of energy ?
- a) Heat, light b) Electrical, magnetic and sound energy
- c) All of these d) None of these
4. Solution of water and milk is a
- a) Solid - liquid solution b) liquid - liquid solution
- c) liquid - gas d) None of these
5. Which one of the following is the hottest part of the day ?
- a) Morning b) Noon
- c) Evening d) Night
6. World Environment Day is celebrated on
- a) May 5 b) June 5
- c) July 5 d) August 5
7. Which one of the following is a mobile house ?
- a) Caravan b) Building
- c) Hut d) Bungalow



F. I. Answer the following in one word.

[5 x 1 = 5]

1. The ability to do work : _____
2. The force that resists the motion of objects : _____
3. Matter having definite shape and definite volume : _____
4. An ordinary machine : _____
5. An example of a gas dissolved in a liquid : _____

II. Match the following columns.

[5 x 1 = 5]

Column - A

Column - B

- | | |
|--|---------------|
| 1. The hard outer layer | a) mantle |
| 2. The central region between core and crust | b) rotation |
| 3. The innermost part of the earth | c) revolution |
| 4. The movement of the earth on its axis | d) crust |
| 5. The movement of the earth around the sun | e) core |

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