



[Time : 1 Hour]

UNIT TEST - IV

Class : IV Vikram Lotus Science



[Max. Marks : 25]

Name :

Class :

Section :

Roll No :

Syllabus : Lotus Term Book : Term -3 (Lessons 1 to 3) Individual Book : (Lessons 10 to 12)

Summative Assessment

A. Short Answer Type Questions.

(5 x 2 = 10)

1. How are molecules arranged in a solid ?

2. What is a wedge ?

3. What is gravity ?

4. What is the difference between wind and gale ?

5. What is force ? Why is it necessary ?

B. Very Short Answer Type Questions.

(4 x 1 = 4)

1. What is storm ?

2. What is the amount of water vapour present in the air called?

3. What is the blanket of air around the earth called ?

4. Define water table.

Note : Cut along with the marking to avoid uneven cutting or torn.



Formative Assessment

C. Tick (✓) the right and cross (✕) the wrong statements.

(5 x 1 = 5)

1. Screw is a simple machine.
2. The rotation of earth causes changes in weather.
3. Liquid gets changed into gas by melting.
4. Land gets heated quickly than the sea during the day.
5. Water energy can be used to produce electrical energy.

D. Tick (✓) the correct answer.

(3 x 1 = 3)

1. What are the sources of energy ?

- (i) Water (ii) Sun and wind (iii) All of these

2. What are three states of matter ?

- (i) Liquid (ii) Gas
(iii) Solid (iv) All of these

3. What is the gaseous form of water ?

- (i) Ice (ii) Liquid water
(iii) Vapour (iv) None of these

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

(3x 1 = 3)

air, molecule, force

1. We can move an object by applying _____ .
2. The heat of the sun influences the movement of _____ .
3. Atoms put together to form a _____ .

★★★★