

INDIAN SCHOOL SOHAR
FORMATIVE ASSESSMENT-2
SCIENCE

SET-2

CLASS: VI

MARKS: 25

DATE: 01-09-2013

TIME: 45Mts

I. Choose the most appropriate answer out of the given options:

(1 X 5 = 5)

1: The process of obtaining wool from sheep is called

- (a) weaving (b) ginning (c) shearing (d) knitting

2. Which of the following is not synthetic fibre?

- (a) nylon (b) silk (c) terylene (d) dacron

3. Melting butter is a:

- (a) physical and irreversible change (b) chemical change
(c) physical and reversible change (d) irreversible change

4. Diamond is :

- (a) Harder than glass (b) softer than glass (c) bigger than glass (d) smaller than glass

5. The formation of curd from milk is:

- (a) reversible change (b) irreversible change (c) physical change (d) chemical change

II. Give one word for the following:

(1 X 8 = 8)

1. Fibres found in the stems of the plant.
2. The liquids which dissolve in one another.
3. The way of organised arrangement of objects.
4. Physical property of metals to reflect light.
5. The process of removal of waste from the organism's body.
6. Deterioration of material due to interaction with its environment.
7. Decreasing in the size due to cooling.
8. The reaction of the living organism to stimuli.

III. Short answer type of questions:

(2 X 3 = 6)

1. What is retting?
2. What is the difference between heating an object and burning an object? Which of these two is a reversible change?
3. Bursting of fire crackers is an irreversible change. Justify.

IV. Answer the following question in detail:

(3 X 2 = 6)

1. (a) Why do we prefer to wear cotton cloths during summer season?
(b) Why does tube of a cycle tyre burst on its own when the cycle is left in the sun for a long time?
2. (a) What happens when iron is exposed to air? (two points)
(b) Define Sublimation.
