

INDIAN SCHOOL SOHAR
FORMATIVE ASSESSMENT-2
SUBJECT: SCIENCE

SET:-2

CLASS - VIII
DATE:- 29-05-14

MARKS:-20
TIME: 40MIN

GENERAL INSTRUCTIONS:

1. Questions 1 to 5 are Multiple Choice Questions carrying 1 mark each.
2. Questions 6 to 9 are Very Short Answer type questions carrying 1 mark each.
3. Questions 10 to 12 are Short Answer type Questions carrying 2 marks each.
4. Questions no 13 is Long Answer type Question carrying 5 marks.

1. Which of the following is called as artificial silk 1
a) Rayon b) Lycra c) Acrylic d) Nylon.
2. Acrylic is also known as 1
a) Acrilon b) Lycra c) Orlon d) Both a and c.
3. Which of the following is a thermoset 1
a) PVC b) Melamine c) Polythene d) All of these.
4. Which of the following is a synthetic fibre 1
a) Angora wool b) Silk c) Lycra d) Hemp.
5. Plastic used for providing non-stick coating for utensils 1
a) Bakelite b) PVC c) Melamine d) Teflon.
6. Define polymerization. Give an example. 1
7. What is Terrywool? 1
8. List one advantage of blended fibre with an example. 1
9. Polyester clothes should be avoided in kitchen. State reason. 1
10. What is PET? Give two uses of it. 2
11. Fill in the following blanks. 2

Fibre	Inflame	Type of flame
a) _____	Catches fire easily	b) _____
c) _____	d) _____	Shrinks away from flame. Burns with spluttering.

12. What are biodegradable and non-biodegradable substances? 2
13. a) What is a thermoplast and a thermoset? 5
b) List three methods by which environment can be protected from plastic-related pollution.

***** THE END*****