

INDIAN SCHOOL SOHAR
FORMATIVE ASSESSMENT-2
SUBJECT: SCIENCE

SET:-1

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. Question no 13 is Long Answer type Question carrying 5 marks.

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|---|---|
| 1. Cellulose is a component in
a) Nylon b) Rayon c) Polyester d) Polyethene. | 1 |
| 2. The plastic used for making electrical fittings
a) Teflon b) Bakelite c) Melamine d) Polyethene. | 1 |
| 3. Which of the following is a substitute for wool
a) Rayon b) Polyester c) Acrylic d) Nylon. | 1 |
| 4. An example of a natural plant fibre is
a) Wool b) Silk c) Hemp d) All of these | 1 |
| 5. The fibre that is elastic in nature is
a) Terrycot b) Spandex c) Terylene d) Acrylic. | 1 |
| 6. What is Terrycot? | 1 |
| 7. Give two other names of Acrylic fabrics. | 1 |
| 8. What are blended fibres? Give an example. | 1 |
| 9. List two properties of plastics. | 1 |
| 10. Which fibre is called as artificial silk? Why? | 2 |
| 11. Fill in the following blanks. | 2 |

Fibre	Inflame	Smell
a) _____	Does not catch fire easily, melts away	b) _____
Rayon	c) _____	d) _____

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|---|---|
| 12. State two advantages and disadvantages of synthetic fibres. | 2 |
| 13. a) List two methods by which environment can be protected from plastic-related pollution. | 5 |
| b) Write two differences between thermoplastics and thermosetting plastics. Give an example for each. | |

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