



VIDYA BHARATI SCHOOL
OLYMPIAD WORKSHEET: MAY 2017
GRADE:VIII
SUBJECT: SCIENCE

1. A chain of small chemical units combined to form a large single unit is called ____
 - a) Polymer
 - b) Poly
 - c) Polythene
 - d) None of the above
2. Polythene and PVC are examples of
 - a) Bio degradable substance
 - b) Thermosetting plastics
 - c) Thermoplastics
 - d) Rayon
3. Plastics which when moulded once, cannot be softened by heating. Such plastics are called ____
 - a) Polythene
 - b) Thermoplastics
 - c) Polyster
 - d) Thermosetting plastics
4. Polycot is made by mixing two types of fibres namely
 - a) Silk + Cotton
 - b) Polythene + cotton
 - c) Silk + Polyester
 - d) Polyester + Cotton
5. The 4 R Principle is
 - a) Reduce, Reuse, Recycle, Recover
 - b) Remember, reduce, Recyc Rejoice
 - c) Repeat, Rejoice, recycle, reduce
 - d) None of the above
6. _____ is an example of natural polymer
 - a) Rayon
 - b) Cellulose
 - c) Nylon
 - d) All of the above
7. Which of the following is Non-biodegradable
 - a) Woolen clothes
 - b) Plastic bag,

15 When sulphur dioxide is dissolved in water _____ is formed

- a) Sulphuric acid
- b) Sulphoxy acid
- c) Sulphurous acid
- d) Sulphur trioxide

16 Sodium metal is stored in

- a) water
- b) Kept under open air
- c) alcohol
- d) Kerosene

17 Phosphorus is stored in

- a) water
- b) Kept under open air
- c) alcohol
- d) Kerosene

18 Since metals produce ringing sounds, they are said to be _____.

- a) Sound metal
- b) Sonorous
- c) Ring metal
- d) malleable

19 A substance which cannot be broken down further by chemical reactions, by cooling, heating, or by electrolysis, is called _____

- a) Metal
- b) Non Metal
- c) Element
- d) Compound

20 They are not sonorous and are poor conductors of heat and electricity. These materials are

- a) elements
- b) Metals
- c) Compound
- d) Non metals

For more practice material please click:www.brilliant.org;www.sofolympiadtrainer.com;
www.olympiadhelper.com

