



ST. LAWRENCE HIGH SCHOOL



JESUIT MINORITY INSTITUTION

CLASS 6

WORKSHEET NO. :06

SUB: GENERAL SCIENCE

F.M. 15

TOPIC: CHEMISTRY-CH-1-WHAT IS CHEMISTRY ABOUT?

DATE: 01.02.2021

A. CHOOSE THE CORRECT OPTION:

15x1=15

1. The Iron pillar in Delhi was made in the 4th century out of _____.
a) **pure iron** b) pure steel c) pure copper
2. Even though the high pillar near Qutb Minar has been exposed to rain and storm since the 4th century, it shows no sign of _____.
a) yellowing b) **rusting** c) standing
3. _____ have always wanted to live long.
a) **Human beings** b) Animals c) Greeks
4. _____ is an imaginary liquid that would cure all diseases and help a person live long.
a) Gold b) Soda c) **Elixir**
5. Alchemists accepted the Greek belief that everything is made up of the four substances _____, fire, air and water.
a) **earth** b) roots c) metals
6. The four-element theory of the _____ were disproved by the scientists later.
a) liquids b) chemicals c) **elements**
7. From the 17th century onward scientists began to discover substances simpler than the Four-elements, this was the origin of _____.
a) modern biology b) **modern chemistry** c) modern alchemy
8. _____ found that a mixture of hydrogen and oxygen explodes when ignited and water drops are formed.
a) **Lavoisier** b) Collier c) Leeville

9. Water is made of simpler substances called _____ and oxygen.
- a) nitrogen b) **hydrogen** c) sulphur
10. Several elements have been discovered and today the number is _____ or so.
- a) **115** b) 120 c) 210
11. When two or more elements combine together, a _____ is formed.
- a) vapour b) acid c) **compound**
12. Hydrogen combines with oxygen to form the compound _____.
- a) nitrogen b) **water** c) butane
13. From the name of a compound quite often you can identify the _____ it is made of.
- a) chemicals b) acids c) **elements**
14. A systematic study of the elements was only possible when they were _____ properly.
- a) collected b) **arranged** c) mixed
15. _____ involves keeping similar things together and dissimilar things apart.
- a) Experiment b) Combination c) **Classification**

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