

## **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?

## A. CHOOSE THE CORRECT OPTION:

15x1=15

DATE: 01.02.2021

- The Iron pillar in Delhi was made in the 4<sup>th</sup> century out of \_\_\_\_\_.
  a) pure ironb)pure steel c) pure copper
- Even though the high pillar near Qutb Minar has been exposed to rain and storm since the 4<sup>th</sup> century, it shows no sign of \_\_\_\_\_\_.
  a)yellowingb) rustingc) 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)Goldb)Sodac) Elixir

5. Alchemists accepted the Greek belief that everything is made up of the four substances

\_\_\_\_\_, fire, air and water.

a) earthb) rootsc) metals

- 6. The four-element theory of the \_\_\_\_\_\_ were disproved by the scientists later.
  - a) liquidsb) chemicalsc) elements
- From the 17<sup>th</sup> century onward scientists began to discover substances simpler than the Four-elements, this was the origin of \_\_\_\_\_.

a) modern biologyb) modern chemistry c)modern alchemy

8. \_\_\_\_\_ found that a mixture of hydrogen and oxygen explodes when ignited and water drops are formed.

a) Lavoisierb) Collierc) 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) vapourb) acid c)compound

12.Hydrogen combines with oxygen to form the compound \_\_\_\_\_\_.

a) nitrogenb)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)collectedb) arrangedc) mixed
  - 15. \_\_\_\_\_\_ involves keeping similar things together and dissimilar things apart.

a) Experimentb) Combinationc)Classification

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