



ST. LAWRENCE HIGH SCHOOL



JESUIT MINORITY INSTITUTION

CLASS 6

WORKSHEET NO. :07

SUB: GENERAL SCIENCE

F.M. 15

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

DATE: 06.02.2021

A. CHOOSE THE CORRECT OPTION:

15x1=15

1. Many scientists all over the world tried to _____ the elements.
a) collect b) classify c) separate
2. Russian chemist _____ presented the periodic table of elements.
a) Steeple b) Romanov c) Mendeleev
3. In the periodic table similar elements are arranged in the same _____, called a group.
a) area b) row c) column
4. The smallest part an element is made of is an _____.
a) figure b) atom c) substance
5. An atom may combine with other atom(s) to form a _____.
a) molecule b) chemical c) substance
6. _____ atoms of oxygen combine together to form a molecule of oxygen.
a) Two b) Four c) Three
7. When atoms of different elements combine together, what is formed is a _____ of a compound.
a) carbon b) cellulose c) molecule
8. The _____ theory gave a great boost to the development of not only chemistry but all branches of science.
a) atomic b) carbonic c) sulphuric
9. Robert William Boyle devoted his life to _____ research.
a) classification b) mathematical c) scientific

10. One atom of carbon combines with two of oxygen to form a molecule of the compound _____.

a) carbon dioxide b) carbon monoxide c) carbonated water

11. Robert William Boyle was an important member of the _____ College.

a) Atomic b) Science c) Invisible

12. There are _____ columns in the periodic table.

a) 40 b) 18 c) 15

13. All atoms of an element are _____.

a) alike b) different c) loose

14. The atoms of different elements are _____.

a) same b) different c) open

15. In 1803, Dalton gave the concept of the _____.

a) atom b) molecule c) dioxide

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