



ST.LAWRENCE HIGH SCHOOL



JESUIT MINORITY INSTITUTION

CLASS 6

WORKSHEET NO. :09

SUB: GENERAL SCIENCE

F.M. 15

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

DATE: 13.02.2021

A. CHOOSE THE CORRECT OPTION:

15x1=15

- Lavoisier predicted the existence of _____.
a) **silicon** b) silver c) sodium
- Lavoisier suggested that matter may change its form or shape but not its _____.
a) area b) **mass** c) volume
- Lavoisier was declared a traitor and _____ at the age of 50 in Paris on 8th May 1794.
a) **guillotined** b) shot c) slayed
- At the age of twelve, _____ took up a teaching job in a school.
a) Robert William Boyle b) **John Dalton** c) Mendeleev
- In 1800, Dalton left his job at the college and became the _____ of the Literary and Philosophical Society of Manchester.
a) **professor** b) president c) secretary
- John Dalton was interested in _____, and maintained the weather record for many years.
a) geology b) dermatology c) **meteorology**
- _____ laid the foundation of modern science by advancing his atomic theory in 1803.
a) Albert b) **Dalton** c) Priestley
- Atoms can neither be created nor _____.
a) maintained b) reserved c) **destroyed**
- Dalton studied the composition and pressure of gases in mixtures and gave a law, called Dalton's law of _____.
a) behaviour of gases b) **partial pressures** c) molecular pressure

10. Which scientist was suffering from colour-blindness?

a) Boyle b) Mendeleev c) **John Dalton**

11. John Dalton suffered three strokes between 1837 and _____.

a) 1852 b) **1844** c) 1849

12. More than 40,000 people came to Manchester to pay their last respects to the departed genius, _____.

a) **John Dalton** b) Einstein c) Priestley

13. John Dalton was died on _____.

a) 27 July 1846 b) 25 July 1844 c) **27 July 1844**

14. Dmitri Mendeleev was born in a village _____.

a) Syriab) **Siberia** c) Arabia

15. Mendeleev was graduated at the age of twenty from _____ University.

a) **St. Petersburg** b) St. Edward c) St. Edmund

Ms. Beline Jermy Peter