



ST.LAWRENCE HIGH SCHOOL



JESUIT MINORITY INSTITUTION

CLASS 6

WORKSHEET NO. :10

SUB: GENERAL SCIENCE

F.M. 15

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

DATE: 15.02.2021

A. CHOOSE THE CORRECT OPTION:

15x1=15

- Mendeleev's field of interest were chemistry, physics and _____.
a) biology b) meteorology c) **geology**
- _____ is best known for the classification of elements.
a) William b) **Mendeleev** c) Dalton
- In which year, Mendeleev put forward his periodic law?
a) **1869** b) 1856 c) 1896
- Mendeleev classified the elements on the basis of _____ law.
a) Boyle's b) partial pressure c) **periodic**
- Mendeleev presented a table called the periodic table of elements, which he himself revised in _____.
a) 1891 b) **1871** c) 1861
- Mendeleev's periodic table helped him to predict the existence of three elements, named scandium, gallium and _____.
a) potassium b) Mendeleevium c) **germanium**
- Mendeleev studied the origin and composition of _____, an underground deposit.
a) **petroleum** b) coal c) fossils
- Mendeleev strongly believed that petroleum should be used to obtain chemicals rather than for _____.
a) **burning** b) fuel c) cleaning

9. Mendeleev helped to establish the first _____ in Russia.

- a) steel factory b) textile industry c) **oil refinery**

10. Mendeleev also studied how liquids expand when heated and gave laws _____ their behaviour.

- a) observing b) **governing** c) absorbing

11. Mendeleev introduced the metric system in the _____ Empire.

- a) **Russian** b) Syrian c) British

12. Mendeleev was awarded _____ medal .

- a) Dany b) **Davy** c) Navy

13. _____ medal was given by the Royal Society (of London) to Mendeleev.

- a) **Copley** b) Cuple c) Davy

14. Dmitri Mendeleev was also elected as a _____ Member of the Royal Society.

- a) Vagabond b) Native c) **Foreign**

15. The element _____ in the periodic table is named after the scientist, Mendeleev.

- a) **Mendelevium** b) Cadmium c) Manganese

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