



# 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) Cupley 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

**Ms. Beline Jermy Peter**