



# 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

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**A. CHOOSE THE CORRECT OPTION:**

**15x1=15**

1. Mendeleev's field of interest were chemistry, physics and \_\_\_\_\_.  
a) biology b) meteorology c) geology
2. \_\_\_\_\_ is best known for the classification of elements.  
a) William b) Mendeleev c) Dalton
3. In which year, Mendeleev put forward his periodic law?  
a) 1869 b) 1856 c) 1896
4. Mendeleev classified the elements on the basis of \_\_\_\_\_ law.  
a) Boyle's b) partial pressure c) periodic
5. Mendeleev presented a table called the periodic table of elements, which he himself revised in \_\_\_\_\_.  
a) 1891 b) 1871 c) 1861
6. Mendeleev's periodic table helped him to predict the existence of three elements, named scandium, gallium and \_\_\_\_\_.  
a) potassium b) Mendeleevium c) germanium
7. Mendeleev studied the origin and composition of \_\_\_\_\_, an underground deposit.  
a) petroleum b) coal c) fossils
8. 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) Copley 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) Mendeleevium b) Cadmium c) Manganese

**Ms. Beline Jermy Peter**