



**ST.LAWRENCE HIGH SCHOOL**  
JESUIT MINORITY INSTITUTION



SUB: GENERAL SCIENCE

CLASS 6

F.M. 15

TOPIC: THE ROLE OF CHEMISTRY IN OUR LIVES

DATE: 20.04.2020

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**A. CHOOSE THE CORRECT OPTION:**

**15x1=15**

- \_\_\_\_\_ is intimately involved with the life processes of every living being.  
a) biology      b) **chemistry**      c) physics
- Plants require adequate amounts of a few elements like nitrogen, \_\_\_\_\_, potassium and zinc for proper growth.  
a) **phosphorous**      b) oxygen      c) carbon dioxide
- The growth and ageing of animals and plants are due to the \_\_\_\_\_ changes occurring in them all the time.  
a) **chemical**      b) physical      c) reversible
- In \_\_\_\_\_, chemistry plays a major role in producing more crops.  
a) food      b) **agriculture**      c) textile development
- Natural \_\_\_\_\_ present in the soil get depleted after crops grown for some years on the same area.  
a) minerals      b) oils      c) **fertilizers**
- \_\_\_\_\_ fertilizers are used to make up for the loss in the amount of the elements.  
a) **chemical**      b) physical      c) natural
- \_\_\_\_\_ manure is generally obtained from dung, but chemical fertilizers are prepared by industrial methods.  
a) Inorganic      b) **organic**      c) artificial
- The process of analyzing soil in a chemical laboratory is called \_\_\_\_\_.  
a) soil depletion      b) soil erosion      c) **soil testing**
- Insects and small animals that harm crops and other plants we grow are called \_\_\_\_\_.  
a) **pests**      b) rodents      c) weeds

10. \_\_\_\_\_ are used to kill the fungi that cause plant disease.

- a) insecticides                      b) **fungicides**                      c) pesticides

11. \_\_\_\_\_ are used to kill unwanted plants or weeds.

- a) **Weedicides**                      b) rodenticides                      c) pesticides

12. Urea is the chemical fertilizer used for the element \_\_\_\_\_.

- a) Zinc                      b) Argon                      c) **Nitrogen**

13. What is Aluminium phosphide?

- a) **Rodenticide**                      b) insecticide                      c) pesticide

14. Chemicals such as Thiram and Bordeaux mixture are used as \_\_\_\_\_.

- a) herbicide                      b) **fungicide**                      c) weedicide

15. Chemical fertilizers such as Superphosphate of lime, triple phosphate of lime are used for the element \_\_\_\_\_.

- a) oxygen                      b) nitrogen                      c) **phosphorous**

**Ms. Beline Jermy Peter**