



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

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