



ST.LAWRENCE HIGH SCHOOL
JESUIT MINORITY INSTITUTION



SUB: GENERAL SCIENCE

CLASS 6

F.M. 15

TOPIC: THE ROLE OF CHEMISTRY IN OUR LIVES

DATE: 23.04.2020

A. CHOOSE THE CORRECT OPTION:

15x1=15

- _____ are sodium salts of long-chain fatty acids like palmitic and stearic acids.
a) Soaps b)Oils c)Soda
- Soaps and detergents are used as _____ agents.
a) artificial b) cleansing c) natural
- Soaps produce lather with water, which takes away dirt along with _____.
a)stain b)gum c)grease
- _____ are oily or soft, solid things found in plants and animals.
a)Fats b)Glycerin c) Resins
- Soaps are obtained when oils and fats are heated with _____.
a) sulphate b) sodium c) caustic soda
- _____ is a process by which triglycerides are reacted with sodium or potassium hydroxide to produce glycerol and a fatty acid salt(soap).
a) Soap making b) Saponification c) glycerol formation
- An incidental or secondary product made in the manufacturing or synthesizing of some other product is called _____.
a) by-product b) end-product c)resultant
- _____ is the by-product of the soap industry.
a) Oil b) Detergent c) Glycerine
- Glycerine is good for the _____ and may not be separated from the soap.
a) health b)skin c) eyes
- _____ are also added to make body soaps.
a) Perfumes b) Creams c)Glycerine

11. Detergents are synthetic substances obtained from _____.
- a) fuels b) petrochemicals c) castor oil
12. _____ are called "soapless soaps".
- a) Detergents b) Shampoos c) Oils
13. _____ are used for making shampoos and washing soft fabrics like silk and wool.
- a) Liquid detergents b) Powder soaps c) Bar soaps
14. Glycerine soap is more _____ than the ordinary soap.
- a) softer b) cheaper c) expensive
15. The other name of caustic soda is _____
- a) sodium hydroxide b) lauryl sulphate c) sodium benzoate

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