

Board – CBSE

Class – 12<sup>th</sup>

Topic – Chemistry in Everyday Life

1. What are the various basis of classification of drugs?
2. Metal – hydroxides are used as antacids instead of metal hydrogen carbonates. Why?
3. Give two examples of antifertility drugs.
4. How are antibiotics classified? Explain with examples.
5. Explain the types of analgesics with examples.
6. How are detergents classified?
7. Explain drug – enzyme interaction.
8. Why do we need to classify drugs in different ways?
9. What is meant by the term 'broad spectrum antibiotics'? Explain.
10. Explain the cleansing action of soaps
11. Identify the type of drug  
(a) Ofloxacin                      (b) Aspirin                      (c) Cimetidine
12. Explain the following terms with suitable examples  
(a) Cationic detergents      (b) Anionic detergents and      (c) Non-ionic detergents
13. Define chemotherapy.
14. What are the main constituents of Dettol?
15. Name the drug that is used to control allergy?
16. What are tranquilizers? Give an example?
17. Mention one important use of the following-  
(a) Equanil                      (b) Sucralose
18. What is the tincture of iodine?
19. Describe the following giving an example in each case  
(a) Edible colors              (b) Antifertility drugs
20. What is the use of  
(a) Benadryl                      (b) Sodium benzoate              (c) Progesterone