

1. Name a food preservative which is most commonly used by food producers.
2. Describe and illustrate with an example, a detergent.
3. Define the term and give one example: Tranquilizers.
4. Describe the following term giving a suitable example:
  - a. Antioxidants
  - b. Antiseptics
  - c. Antimicrobials
  - d. Analgesics
  - e. Antibiotics
  - f. Antipyretics
5. Why is bithional added to the toilet soap?
6. Give an example of a narcotic which is used as an analgesic.
7. Name one medical compound each that is used to treat (i) Hypertension (ii) general body pain.
8. What type of drug is chlorophenicol?
9. Write the formula and IUPAC name of aspirin. Why should it not be taken on an empty stomach?
10. State the function along with one example:
  - a. Antihistamines
  - b. Antioxidants.
11. Name the medicines used for the treatment of the following diseases:
  - a. Tuberculosis
  - b. Typhoid
12. Describe the following giving an example in each case:
  - a. Edible colors
  - b. Antifertility drugs.
13. Give one important use of the following:
  - a. Bithinol
  - b. Chloramphenicol
  - c. Streptomycin
  - d. Equanil
  - e. Paracetamol
14. Name a drug used in case of mental depression.
15. Write the formula of paracetamol.
16. What do you understand by broad spectrum antibiotics? Is penicillin a broad spectrum antibiotic? Name a place in India where penicillin is manufactured?
17. Describe the functions of antibiotics and antiseptics. Give one example of each.