

Std 10

**CHEMISTRY ASSIGNMENT 15**

**Topic – Bases Part 2**

1. Write down all the notes in your Classwork copy as discussed in the video.
2. Name a base which is used
  - a) as an antacid.
  - b) as a drying agent
3. Fresh milk has a pH of 6. How do you think the pH will change as it turns into curd?
4. Why do you think alkalis are good electrolytes ?
5. Why is it advisable to wear gloves while working with strong alkalis ?
6. Write balanced chemical equations for the reaction of :
  - a) Caustic soda with carbon dioxide
  - b) Copper(II) hydroxide with hydrochloric acid
  - c) Zinc Sulphate Solution with Sodium Hydroxide Solution
  - d) Ammonium sulphate with potassium hydroxide solution.

**HOLIDAY HOMEWORK**

- Revise all that is taught so far.
- Write the answers of all the ICSE Questions given after each chapter in your Chemistry book in your Classwork Copy of the Chapters
  - a) Periodic Table
  - b) Chemical Bonding
  - c) Analytical Chemistry
  - d) Acids and Bases