

Science Worksheet

Acids, Bases and Salts Class VII

Q1. Fill in the blanks with correct words:

- a. _____ (milk of magnesia/ammonia) is used as an antacid.
- b. Bases that are soluble in water are called _____(acid/alkalis).
- c. Phenolphthalein turns pink in _____(acidic/basic) medium.

Q2. Answer the following questions.

- i. Write two examples of alkalis.
- ii. What colour does the China rose indicator turn when added to a base?
- iii. Name any two salts.
- iv. Name any two materials added to acidic soil to reduce the acidity.
- v. Why are most acids not stored in metal container?

Q3. Complete the following reactions.

- i. Sodium hydroxide + Hydrochloric acid
- ii. Sodium carbonate + Sulphuric acid
- iii. Magnesium + Hydrochloric acid

Q4. Fill the names of acid and bases. Their uses are given as clues.

