

ACID AND BASE

A. Name the substances which has following acids-



B. Tick if the statement is true-

- 1) Baking soda is a base.
- 2) Toothpaste is an example of acid.
- 3) Acid are bitter in taste.
- 4) Bases are also known as Alkalis.

C. Name the following-

- 1) Example of an acid.
- 2) Taste of bases.
- 3) Example of acetic acid.
- 4) Example of **antacid**.

D. Fill in the blanks-

- 1) Acid which is used as a source of vitamin C is_____.
- 2) Our stomach secretes_____.
- 3) State the nature of baking soda is _____.
- 4) Water-soluble bases are also known as _____.

E. Choose the correct options-

- 1) Window cleaner contains _____.
 - (a) Magnesium hydroxide
 - (b) Ammonium hydroxide
- 2) What is the common name of sodium bicarbonate?
 - (a) Baking Soda
 - (b) Salt
- 3) Water-soluble bases are also known as _____.
 - (a) Alchemy
 - (b) Alkali
- 4) Milk of magnesia is
 - (a) Sodium hydroxide
 - (b) Magnesium hydroxide