

Science Worksheet
Acids, Bases and Salts

1. Fill in the blanks:

- a. Organic acids are found in _____ and _____.
- b. Oxalic acid is found in vegetables like _____ and _____.
- c. Acetic acid is used to _____.
- d. Cane juice contains _____ acid.
- e. Citrus fruits are rich in _____ and _____ acid.
- f. Lemon juice is _____ in taste.
- g. Fruits such as orange, lemons etc., contain _____ acid.
- h. Bases are generally _____ to touch.
- i. Bases turns red litmus to _____.
- j. Hydrochloric acid solution affects _____ litmus paper.
- k. Methyl orange is a _____ indicator.
- l. Each cell in our body contains an acid, known as _____ acid.
- m. The acidic solution which has a small amount of water and large amount of acid is known as _____ acid.
- n. The acidic solution which has a large amount of water and small amount of acid is known as _____ acid.
- o. Cane juice is _____ in taste.
- p. Acetic acid is a _____ acid.
- q. Bases are _____ to touch.
- r. _____ is an organic dye.
- s. When you rub soap on a turmeric stain, its colour changes to _____.
- t. _____ turn china rose indicator magenta & _____ turn methyl orange indicator red.
- u. _____ is used in tanning of leather.
- v. _____ is used for whitewashing of buildings.
- w. Acid + Base \rightarrow _____ + _____ + _____
- x. Antacids help to cure _____.
- y. Plants do not grow well in _____ or _____ basic soil.
- z. A wasp's sting contains _____ and be cured by applying _____.
- aa. _____ is used in manufacturing soaps.