

## Chemistry 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Acidic Acid is used for	A. Cleaning metal B. Etching designs C. Flavouring food D. Making explosives
2	A base is a substance which neutralizes an acid. Which of these substances is not a base.	A. Aqueous ammonia B. Calcium oxide C. sodium Chloride D. Sodium carbonate
3	When a chemical reaction is carried out with a substance Z; a gas is produced which turns red litmus paper blue. What is the reaction?	A. Reaction of an acid with a metal carbonate B. Reaction of an alkali with ammonium salt C. Reaction of an acid with ammonium salt D. None of these
4	Which of the following contains oxalic acid	A. Orange B. Sour Milk C. Tomato D. Tamarind
5	Which compound is formed when $\text{SO}_2$ is dissolved in water	A. $\text{H}_2\text{SO}_3$ B. $\text{SO}_3$ C. $\text{H}_2\text{SO}$ D. $\text{H}_2\text{SO}_7$
6	Which acid is used in the preparation of soap.	A. Oxalic Acid B. Citric Acid C. Stearic Acid D. Tartaric Acid
7	In a neutralization reaction between KOH and $\text{H}_3\text{PO}_4$ how many molecules of KOH will react with one molecule of $\text{H}_3\text{PO}_4$	A. 1 B. 2 C. 3 D. 4
8	How many hydroxide ions, calcium hydroxide will release in water.	A. 2 B. 1 C. 3 D. zero
9	Predict the main characteristics of the reactions of metals with acids.	A. Metals are dissolved B. Hydrogen gas is evolved C. Metals are converted into salts D. All the above mentioned characteristics are true
10	While baking which gas is responsible for raising the bread and making it soft?	A. Oxygen B. Carbon monoxide C. Carbon dioxide D. Nitrogen
11	Which acid is not used as a food or mixed with food?	A. Tartaric Acid B. Formic Acid C. Ascorbic acid D. Citric Acid
12	Which compound is used as a thinner in the paint industry?	A. $\text{H}_2\text{O}$ B. $\text{C}_2\text{H}_5\text{OH}$ C. $\text{CH}_3\text{COOC}_2\text{H}_5$ D. $\text{CH}_3\text{COOH}$