

Acid B Acid Base Chemistry

Sr	Questions	Answers Choice
1	Which acid is not used as a food or mixed with food?	A. Tartaric Acid B. Formic Acid C. Ascorbic acid D. Citric Acid
2	According to Bronsted and Lowry concept, an acid is a substance that can donate.	A. Proton B. Electron pair C. Neutron D. Electron
3	Alkalis react with ammonium salts to librate.	A. CO2 B. SO2 C. H2 D. NH3
4	When a chemical reaction is carried out with a substancZ; a gas is produced which turns red litmus paper blue. What is the reaction?	A. Reaction of an acid with a meal carbonate B. Reactin of an alkali with ammonium salt C. Reaction of an acid with ammonium salt D. None of these
5	Which one is not an Arrhenious acid?	A. HCI B. H2SO4 C. CO2 D. HNO3
6	Which acid is used in he preparation of soaf.	A. Oxalic Acid B. Citric Acid C. Stearic Acid D. Tartaric Acid
7	How many hydroxide ions, calium hydroxide will release in water.	A. 2 B. 1 C. 3 D. zero
8	When acids react with metals which gas is evolved?	A. O2 B. N2 C. Cl2 D. H2
9	Which of the following contains oxalic acid	A. Orange B. Sour Milk C. Tomato D. Tamarind
10	While baking which gas is responsible for raising the bread and making it soft?	A. Oxygen B. Carbon monoxide C. Carbon di oxide D. Nitrogen
11	Predict themain characteristics of the reactions of metals with acids.	A. Metals are dissolved B. Hydrogen gas is envolved C. Metals are coverted into salts D. All the above mentioned characteristics are true
12	Which is used to manufacture soap?	A. NH4OH B. Ca(OH)2 C. NaOH D. Mg(OH)2
13	Which of the following cannot be classified as Arrhenius acid	A. CO2 B. HNO3 C. H2CO3 D. H2SO4
14	Which of the following is Bronsted base?	A. HCI B. CH3COOH C. H2O D. NH3

15	A substance whcih can behave as an acid as well as a base is called	A. Amphoteric specie B. Acid C. Base D. Neutral specie
16	Which one is not an Arrhenius base.	A. KOH B. NaOH C. NH3 D. Ca(OH)2
17	All bases turn red litmus.	A. Blue B. White C. Pink D. Colourless
18	A reaction between an acid and a base produces	A. Salt and an acid B. Sald and base C. Salt and water D. Salt and gas
19	All Acids turn blue litmus.	A. Pink B. White C. Colourless D. Red
20	Milk of magnesia contains Mg(OH)2 It is used as antacid It neutralizes excess stomachaacid. Which salt is formed in this reaction.	A. MgCl2 B. MgSO4 C. MgCO3 D. MgO