Acid B Acid Base Chemistry

Sr	Questions	Answers Choice
1	Acidic Acid is used for	A. Cleaning metal B. Etching designs C. Flavouring food D. Making explosives
2	Acid rain has pH less than.	A. 6 B. 7 C. 7.4 D. 5.6
3	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
4	According to Arrhenius concept base is a substance which dissociates in aqueios solution to give	A. Hydroxide ions B. Hydrogen ions C. Pair of Electrons D. Proton
5	When acids react with metals which gas is evolved?	A. O2 B. N2 C. Cl2 D. H2
6	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
7	According to Bronsted and Lowry concept, an acid is a substance that can donate.	A. Proton B. Electron pair C. Neutron D. Electron
8	All bases turn red litmus.	A. Blue B. White C. Pink D. Colourless
9	Caustic chemical drain cleaner are captable of dissolving.	A. Hair B. Food C. Grease D. All of these
10	Alkalis react with ammonium salts to librate.	A. CO2 B. SO2 C. H2 D. NH3
11	Acids means	A. Bitter B. Salty C. Sweet D. Sour
12	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
13	Which is used to manufacture soap?	A. NH4OH B. Ca(OH)2 C. NaOH D. Mg(OH)2
14	Whcih acid is present in our stomach.	A. Nitirc Acid B. Hydrochloric acid C. Sulphuric acid D. All of the above
		A. 1

15	In a neutralization reaction between KOH and H3PO4how many molecules of KOH will react with one molecule of H3PO4	B. 2 C. 3 D. 4
16	Which one is not an Arrhenius base.	A. KOH B. NaOH C. NH3 D. Ca(OH)2
17	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
18	Which acid is used in he preparation of soaf.	A. Oxalic Acid B. Citric Acid C. Stearic Acid D. Tartaric Acid
19	Which of the following cannot be classified as Arrhenius acid	A. CO2 B. HNO3 C. H2CO3 D. H2SO4
20	Which compound formed when SO2 is dissolved in water	A. H2SO3 B. SO3 C. H2SO D. H2S2O7