

Chemistry 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	According to Bronsted and Lowry concept, an acid is a substance that can donate.	A. Proton B. Electron pair C. Neutron D. Electron
2	Ammonia is a base, because it	A. Ionizes in water to give OH ⁻ ions B. Can accept proton C. Contains OH group D. Can accept an electron pair
3	Which of the following is Bronsted base?	A. HCl B. CH ₃ COOH C. H ₂ O D. NH ₃
4	Which one is not an Arrhenius acid?	A. HCl B. H ₂ SO ₄ C. CO ₂ D. HNO ₃
5	Which one is not an Arrhenius base.	A. KOH B. NaOH C. NH ₃ D. Ca(OH) ₂
6	According to Arrhenius concept base is a substance which dissociates in aqueous solution to give	A. Hydroxide ions B. Hydrogen ions C. Pair of Electrons D. Proton
7	According to Arrhenius concept acid is a substance which dissociates in aqueous solution to give.	A. Proton B. Pair of Electron C. Hydrogen ions D. Hydroxide ion
8	Milk of magnesia contains Mg(OH) ₂ It is used as antacid It neutralizes excess stomach acid. Which salt is formed in this reaction.	A. MgCl ₂ B. MgSO ₄ C. MgCO ₃ D. MgO
9	Which of the following cannot be classified as Arrhenius acid	A. CO ₂ B. HNO ₃ C. H ₂ CO ₃ D. H ₂ SO ₄
10	All bases turn red litmus.	A. Blue B. White C. Pink D. Colourless
11	All Acids turn blue litmus.	A. Pink B. White C. Colourless D. Red
12	Acids means	A. Bitter B. Salty C. Sweet D. Sour