

## Chemistry 10th Class English Medium Unit 10 Online Test

Sr	Questions	Answers Choice
1	Acid means	A. Sour B. Bitter C. Sweet D. Salty
2	The word acid is derived from the.	A. Greek word B. Latin word C. English word D. Arabic word.
3	Who proved that the presence of hydrogen as the main constituent of all acids.	A. Lavoisier B. Humphrey Davy C. Dalton D. Arrhenius
4	Lavoisier named binary compounds of oxygen acids in .	A. 1787 B. 1790 C. 1815 D. 1828
5	Jabir Bin Haiyan prepared.	A. Nitric Acid B. Hydrochloric acid C. Sulphuric Acid D. All of these
6	According to the Lewis concept acid is a substance which can.	A. Donate a proton B. Donate a pair of electron C. Accept a proton D. Accept a pair of electron.
7	Which one of the following is Lewis base?	A. $\text{AlCl}_3$ B. $\text{H}^+$ C. $\text{NH}_3$ D. $\text{BF}_3$
8	You want to dry a gas which one of the following salt you will use?	A. $\text{CaCl}_2$ B. $\text{NaCl}$ C. $\text{CaO}$ D. $\text{Na}_2\text{SiO}_3$
9	The water of crystallization is responsible for the.	A. Melting points of crystals B. Boiling points of crystals C. Shapes of crystals D. Transition point of crystals
10	The product of Lewis acid-base reaction is called adduct. The bond between the adduct species is.	A. Ionic B. Covalent C. Metallic D. Co-ordinate covalent
11	Which one of the following species is not amphoteric?	A. $\text{H}_2\text{O}$ B. $\text{NH}_3$ C. $\text{HCO}_3^-$ D. $\text{SO}_4^{2-}$
12	What is the POH of a 0.02 M $\text{Ca(OH)}_2$ ?	A. 1.698 B. 1.397 C. 12.31 D. 12.61