

Chemistry 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	When an electronegative element combines with electropositive element, the type of bonding is.	A. Covalent B. Polar Covalent C. Ionic D. Coordinate Covalent
2	Transfer of electron between elements result in.	A. Coordinate covalent bonding B. Ionic bonding C. Metallic bonding D. Covalent bonding
3	Which of the following atoms will not form cation or anion.	A. Atomic no. 16 B. Atomic no. 18 C. Atomic no. 17 D. Atomic No. 19
4	Which group of the periodic table has the tendency to gain electrons.	A. Group -1 B. Group -17 C. Group-2 D. Group -18
5	The formation of ionic bond between two ions is due to.	A. Hydrogen bonding B. Metallic force C. Electrostatic forces D. All of the above
6	An atom having six electrons in its valence shell will achieve noble gas electronic configuration by	A. Gaining one electron B. Gaining two electrons C. Losing all electrons D. Losing two electrons
7	Atoms react with each other because.	A. they are attracted towards each other B. They are short of electrons C. They want to disperse D. They want to attain stability
8	Octet rule is	A. Attainment of eight electrons in its valence shell B. Description of eight electrons C. Picture of electronic configuration D. Pattern of electronic configuration
9	Which of the following is not true about the formation of Na_2S	A. Each sodium atom loses one electron B. Sodium forms cation C. Each sulphur atom gains one electron D. Sulphur forms anion
10	Which of the following atoms obey the duplet rule.	A. $\text{O}_{₂}$ B. $\text{Cl}_{₂}$ C. $\text{H}_{₂}$ D. $\text{Li}_{₂}$
11	Hydrogen and Helium follow.	A. Octet rule B. Triple rule C. Duplet rule D. None of these
12	Every atom has a natural tendency to accommodate electrons in its valence shell	A. 2 or 6 B. 2 or 4 C. 2 or 8 D. 2 or 10