

## Chemistry 9th Class English Medium Unit 3 Online Test

Sr	Questions	Answers Choice
1	Octet rule is	A. Attainign of eight electrons in its valence shell B. Discription of eight electrons C. Pictur eof electronic configuration D. Pattern of electronic configuration
2	Whcih of the following is not true about the formationof Na <sub>2</sub> S	A. Each sodium atom loses one electron B. Sodium forms cation C. Each sulphur atom gains one electron D. Sulphur form anion
3	Whcih of the following atoms obey duplet rule.	A. O <sub>2</sub> B. Cl <sub>2</sub> C. H <sub>2</sub> D. Li <sub>2</sub>
4	Hydrogen and Helium follow.	A. Octet rule B. Triple rule C. Duplet rule D. None of these
5	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
6	Noble gases are non -reactive, because they do not.	A. Gain electrons B. Lose electrons C. Share electrons D. All of these
7	All the noble gases have their valence electrons.	A. Incomplete B. Partialy filled C. Completely filled D. None of the above
8	Attaining two electrons in the valence shell is called.	A. Octet rule B. Duplet rule C. Triplet rule D. All of these
9	Atoms achieve stability by attainign electronic configuration of.	A. Alkali metals B. Coinage metals C. Inert Gases D. Alkaline earth metals
10	Which among of the followign has a double covalent bond.	A. Ethane B. Methane C. Acetylene D. Ethylene
11	Whcih compound contains both covalent and ionic bonds.	A. MgCl <sub>2</sub> B. PCl <sub>5</sub> C. NH <sub>4</sub> Cl D. CaO
12	Which ionic compound has the highest melting point.	A. RbCl B. KCl C. LiCl D. NaCl