

## Chemistry 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Noble gases are non -reactive, because they do not.	A. Gain electrons B. Lose electrons C. Share electrons D. All of these
2	All the noble gases have their valence electrons.	A. Incomplete B. Partially filled C. Completely filled D. None of the above
3	Attaining two electrons in the valence shell is called.	A. Octet rule B. Duplet rule C. Triplet rule D. All of these
4	Atoms achieve stability by attainign electronic configuration of.	A. Alkali metals B. Coinage metals C. Inert Gases D. Alkaline earth metals
5	Which among of the followign has a double covalent bond.	A. Ethane B. Methane C. Acetylene D. Ethylene
6	Whcih compound contains both covalent and ionic bonds.	A. $MgCl_2$ B. $PCl_5$ C. $NH_4Cl$ D. $CaO$
7	Which ionic compound has the highest melting point.	A. $RbCl$ B. $KCl$ C. $LiCl$ D. $NaCl$
8	Which metal has the lowest melting point?	A. Li B. Na C. Rb D. K
9	Keeping in view the intermolecular forces of attraction, indicate which compound has the highest boiling point	A. $H_2S$ B. HF C. $NH_3$ D. $H_2O$
10	Which form of carbon is used as a lubricant?	A. Coal B. Diamond C. Charcoal D. Graphite
11	Which of the following bond s is expected to b the weakest.	A. $Cl-Cl$ B. C-C C. F-F D. O -O
12	Why is $H_2O$ liquid while $H_2S$ is a gas?	A. Becuase in waer, the atomic size of oxygen is smaller than that of Sulphur B. Because water can easily freeze into ice C. Because water is a polar compound ad tere exists strong forces of attrction betwene its molecules D. Because $H_2O$ molecule is lighter than $H_2S$