

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The ability of an atom to attract the shared pair of electrons towards itself in a molecule is called	A. Ionization energy B. Electronegativity C. Shielding effect D. Electron affinity
2	The colour of anhydrous copper (II)sulphate solid is	A. Pink B. Black C. White D. Blue
3	The enthalpy of reaction $H_2 + I_2 \rightarrow 2HI$	A. -571.6 kJ B. +53.8 kJ C. 11 kJ D. -393.5 kJ
4	17th group elements are known as	A. Alkali metals B. Alkaline earth metals C. Noble gases D. Halogens
5	When the tiny particles of a substance are dispersed through a medium, the mixture is named as.	A. True solution B. Suspension C. Colloid D. Heterogeneous mixture
6	Platinum alloyed with which metal is used as catalyst in automobiles as catalytic converter.	A. Gold B. Rhodium C. Palladium D. Both a and b
7	M shell has sub shells.	A. 1s, 2s B. 1s, 2s, 3s C. 2s, 2p D. 3s, 3p, 3d
8	The reaction in which the products do not recombine to form reactants are called	A. Addition reactions B. Decomposition reactions C. Irreversible reactions D. reversible reactions
9	Formation of ammonia from Nitrogen and hydrogen is an.	A. Exothermic reaction B. Endothermic reaction C. Both a and b D. No heat change
10	Along the period which one of the following decreases.	A. Electronegativity B. Ionization energy C. Atomic radius D. Electron affinity
11	What will happen if the rates of forward and reverse reactions are very high	A. The reaction will be practically irreversible B. The equilibrium point will reach very soon C. The equilibrium point will reach very late D. The reaction will not attain the state of dynamic equilibrium
12	Dative covalent bonds are also known as	A. Covalent bond B. Ionic Bond C. Metallic Bond D. Coordinate covalent bond
13	Matter is present in neon signs in the state of	A. Supercritical fluid B. Gas C. Liquid Crystal D. Plasma
14	What is the mass of Al in 204 g of aluminium oxide Al_2O_3	A. 26 g B. 54 g C. 108 g D. 27 g

15	Who use the word energy for the 1st time	A. Rutherford B. Bohr C. Thomas Young D. None of these
16	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 election pair
17	17th Group of elements contain electrons in their outer most shell	A. 4 B. 5 C. 7 D. 6
18	An element has 5 electrons in M shell. Its tomic number is.	A. 5 B. 10 C. 15 D. 20
19	The fore of attraction betwene water molecule is.	A. Ionic bonding B. Covalent bonding C. Hydrgen Bonding D. Co ordinate Covalent bonding
20	Which element is the most reactive element?	A. Florine B. Oxygen C. Chlorine D. Nitrogen