

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Which of the following elements is present in group IA.	A. Lithium B. Hydrogen C. Sodium D. All of these
2	Period number tells about the	A. No. of valance electrons B. No. of electronic shells C. Both a and b D. None of the above
3	M shell has sub shells.	A. 1s , 2s B. 1s,2s,3s C. 2s,2p D. 3s,3p,3d
4	Empirical formula of sand is.	A. SiO ₂ B. SiO ₃ C. SiO ₄ D. SiO
5	Polymers are sometimes called	A. Monomers B. Micromolecules C. Macromolecules D. None of these
6	The elements of group 1 and 2 are placed in which block	A. s B. p C. d D. f
7	Which subshells are present in L - shell?	A. S and P B. Only s -sub shell C. Only p - sub shell D. Sub shell
8	Which type of reactions speed up gradually?	A. Decomposition reaction B. Forward reaction C. Reverse reactions D. Irreversible reactions
9	Number of electrons that can be accommodated in f - subshell	A. 6 B. 10 C. 2 D. 14
10	According to Bronsted and Lowry concept, an acid is a substance that can donate.	A. Proton B. Electron pair C. Neutron D. Electron
11	Dative covalent bonds are also known as	A. Covalent bond B. Ionic Bond C. Metallic Bond D. Coordinate covalent bond
12	Which form of carbon is used as a lubricant?	A. Coal B. Diamond C. Charcoal D. Graphite
13	Mass Number is represented by	A. Z B. S C. A D. M
14	An element has 5 electrons in M shell. Its atomic number is.	A. 5 B. 10 C. 15 D. 20
15	Number of periods in the periodic table are.	A. 7 B. 8 C. 5 D. 16

16	Transition elements are	A. All gases B. All non metals C. All Metals D. All metalloids
17	Metals lose their electrons easily because.	A. They are electronegativity B. They have electron affinity C. They are electropositive D. Good conductors of heat
18	Empirical formula of acetic acid (CH ₃ COOH) is	A. CHO B. CH C. CH ₂ O D. None of these
19	Atoms achieve stability by attaining electronic configuration of.	A. Alkali metals B. Coinage metals C. Inert Gases D. Alkaline earth metals
20	Concentration of reactants and product at equilibrium remains unchanged if	A. Concentration of any reactant or product is not changed B. Temperature of the reaction is not changed C. Pressure or volume of the system is not changed D. All of the above are observed