

PPSC Chemistry Full Book Test

_		
Sr	Questions	Answers Choice
1	The wire of flash bulb is made up of.	A. Cu B. Ag C. Mg D. Ba
2	Volta metric technique using a dropping mercury electrode is called.	A. Amperometry B. Coulometry C. Polarography D. Potentiometry
3	Select the major product obtained from the addition of HBr to I -Methyl cyclohexene	A. 1-bromo -2- methyl cyclohexane B. 6- bromo-i- methyl cyclohex -i- ene C. 3- bromo -1- methyl cyclohex - 1- ene D. I-bromo -I- methyl cyclohexane
4	Granulated sugar containing	A. Glucose<0:p> B. Fructose<0:p> C. Maltose D. Sucrose
5	The structure of SO2 is	A. Linear B. Angular C. V-shaped D. Planner
6	Which of the following is not a characteristics of solids.	A. Definite shape B. Definite mass C. Definite volume D. Fluidity
7	The correct order of electron affinities of SI, P, and CI is.	A. P > Si > Cl B. Cl > P > Si C. Cl > Si, > P D. Si > P . Cl
8	Which of the following is component of the ecosystem.	A. Inorganic substances B. ORGANIC Substances C. Animal and plants only D. All above
9	The dipole moments of the given species are such that.	A. BF3 > NF3 > NH3 B. NF3 > BF3 > NH3 C. NHE > NF3 >BF3 D. NH3 > BF3 > NF3
10	The hybridization of S in SO2 is.	A. sp B. sp2 C. sp3 D. dsp2
11	Which of the following is not an intensive property.	A. Melting point B. Refractive index C. Entropy D. Density
12	Which of the following phenomena is not explained by the classical mechanics.	A. Black body radiation B. Photoelectric effect C. Atomic and molecular spectra D. Heat capacities of solids E. All of the above
13	Which of the following molecule does not contain the covalent bond between similar atoms.	A. N2H4 B. F2O2 C. H2F2 D. H2O2
14	The phase rule was deduced by	A. Gibbs B. Thomson

	···· p····· ··· ··· ··· ··· ··· ·· · · · · · ·	C. I roution D. Henry
15	What is prefix in steel identification means it is made in an electric furnaced.	A. E B. H C. B D. Z
16	Which of the following glass transmits the maximum light.	A. Serrated glass B. Clear glass C. Milk glass D. Opalescent glass
17	In sodium chloride type lattice, the ratio of coordination number of cation to anion is.	A. 6:6 B. 7:7 C. 4:8 D. 4:4
18	Which of the following hydroxides is most stable.	A. Mg (OH)2 B. Ca(OH)2 C. Sr (OH)2 D. Ba (OH)2
19	The gap between occupied and the unoccupied orbitals is not very large and the conduction of electricity is negligible at lower temperature and appreciable at high temperatures then it will be.	A. Good conductor B. Non conductor C. Semi conductor D. None of the above
20	A property which gradually increases on moving down group in the periodic table is	A. Ionization enthalpy B. Elemtronegativity C. Electron affinity D. atomic size