

PPSC Chemistry Full Book Test

Sr	Questions	Answers Choice
SI	QUESTIONS	
1	Which of the following gas protects us form harmful effect of uv radiation.	A. SO2 B. NO2 C. CO D. O3
2	When a concentrated solute of an electrolyte is diluted.	A. Its specific conductance increases B. Its equivalent conductance decreases C. The specific conductance decreases and equivalent conductance increases D. Both specific and equivalent conductance increase
3	Deviation in a particular measurement is the difference between the measured value and the average value The arithmetic mean of the different deviations observed in several measurements of the same quantity is known as.	A. The standard deviation B. The average deviation C. Relative mean deviation D. variance
4	Which of the following pollutants results from chemicals petroleum and paper industries.	A. SO2 B. CO C. Hydrocarbons D. All above
5	The temperature at which two conjugate solutions change into one homogeneous solution is called.	A. Azeotrope B. Conjugate temperature C. Consolute temperature D. Transition temperature
6	A mordants is substance which in	A. Coloured B. Leuco -base of a dye C. Fixes dye on the fabric D. All of these
7	Which of the following process is used for the removal of gases.	A. Precipitation B. Chemical reaction in the atmosphere C. Absorption D. All above
8	Which of the following technique is not related to instrumental analysis.	A. Optical method B. Colorimetry C. Polarography D. Gravimetric analysis
9	The liquor is screened to exclude material	A. Fibrous <0:p> B. Polymers<0:p> C. Naltose<0:p> D. Maltose<0:p> D. Sucrose<0:p>
10	Which are not considered member of d-block elements.	A. Zn B. Cd C. Hg D. All above
11	Noble gases are used in discharge tubes to give different colours. Raddish orange glow is due to.	A. Ar B. Ne C. Xe D. Kr
		A. Molecules must collide with each other to do a chemical reaction

12	Which of the following statement is not related to collision theory.	B. Molecules must posses a minimum amount of energy C. Molecules must have proper orientation D. Collision theory is applicable to liquid only.
13	Which of the following molecules belongs to C_{av} point group.	A. H2O B. H2S C. NH3 D. BF3
14	What corrosion occurs under organic coating on metals as fine wavy hairlines?	A. Stray current corrosion <o:p></o:p> B. Microbiological corrosion <o:p></o:p> C. Filiform corrosion <o:p></o:p> D. D.