

## PPSC Chemistry Full Book Test

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Sr	Questions	Answers Choice
1	What is the function of Head Box in paper making machine.	A. It dry the paper     B. It reduces thickness of paper     C. It makes the surface of paper smooth     D. It discharge the pulp at the screen of fourdrinier table
2	Albumin is classified as	A. Simple protein B. Conjugated protein C. Lipoprotein D. Derived protein
3	Which of the following health effect is caused by mercury.	A. Nerve damage B. Brain damage C. Kidney damage D. All above
4	In which property listed below hydrogen does not resemble alkali metals.	A. Tendency to form cation B. Nature of oxide C. Combination with halogens D. Reducing character.
5	Catenation is a process of.	A. Formaton of cations B. Deposition of cations C. Formation of long chain of identical atoms D. Formation of covalent bond
6	Which of the following is a pseudohalide.	A. I3- B. IF7 C. CN- D. ICI
7	Iron which contains up to 1% carbon is called.	A. Steel B. Cast iron C. Wrought iron D. Pig iron
8	DDT is	A. Biodegradable pollutant     B. Nodegradable contaminant     C. Air pollutant     D. An antibiotic
9	Fish die in water bodies polluted by sewage due to.	A. Pathogens     B. Clogging of gills by silt     C. Reduction in dissolved oxygen     D. Foul smell
10	The secondary valency of Conc. CoCl3. 6NH3.	A. 2 B. 4 C. 6 D. 8
11	Temporary hard water is softened on industrial scale by adding.	A. Mg(OH)2 B. Ca(OH)2 C. KOH D. NaOH
12	Form electron deficient compounds	A. B B. Al C. Both B and Al D. None of above
13	Among the solvents given below, with dielectric constant (E) given in parentheses which has highest solubility of KCI?	A. Benzene (E=O) B. Carbon disulphide (E = O) C. Methanol (E = 32) D. Acetone (E = 2)
14	Which of the following is not a redox indicator.	A. Ferroin B. Diphaylamine C. Phenolphthalein D. Methyl blue
		A. As a catalyst

15	The major role of Flurospar which is added in small quantities in the electrolytic reduction alumina dissolved in fused cryolite is.	B. To make the fused mixture very conducting C. To lower the temperature of the melt D. To decreases the rate of oxidation of carbon at the anode
16	The layer containing petroleum oil and gas is.	A. Above that of water <b><o:p></o:p></b> B. Below water <o:p></o:p> C. Between water and sand <o:p></o:p> D. Between water and sand <o:p></o:p> D. All of above <o:p></o:p>
17	All the member of group III A are metals except.	A. B B. Ai C. Ga D. In
18	Which of the following analytical techniques can be used to extract metal ion chelates.	<ul><li>A. Solvent extractions</li><li>B. Evaporation</li><li>C. GC</li><li>D. Distillation</li></ul>
19	The rays emitted by the cathode in a gas discharge tube under low pressure and high voltage of electricity are called cathode rays. Which of the following properties are not related to cathode rays.	A. These travel in a straight lines. B. These are deflected by magnetic and electric field. C. Minerals Fluoreace with a characteristic color when placed in a beam of cathode rays. D. These are dependent of the material used for the electrode.
20	Al Cl3 acts as a strong Lewis acid, because it is.	A. A covalent compound     B. Readily hydrolyzed     C. Electron deficient     D. An ionic compound