

PPSC Chemistry Full Book Test

Sr	Questions	Answers Choice
1	The most stable carbonium ion is	A. See butyl B. n-butyl C. Tert butyl D. None of the above
2	B.P of heavy water is	A. equal to that of ordinary water B. greater than that of ordinary water C. Less than that of ordinary water D. equal to that of distilled water
3	Bryllium salts on hydrolysis give.	A. Basic solutions B. Acidic solutions C. Neutral solutions D. Amphoteric solutions.
4	The central metal atom or ion and the ligands that are directly attached to it are enclosed in a square bracket called.	A. Coordiantion complex B. Coordination sphere C. Coordination number D. Coordination compounds
5	Which of the following analytical technique is used for the separation of an interfering substance or analyte from the mixture.	A. Precipitation B. Distillation C. Electrode position D. All above these
6	Keeping in view the periodic law and periodic table, suggest which of the following elements should have maximum electronegative character.	A. Oxygen B. Nitrogen C. Fluorine D. Astatine
7	a-terpioneol is obtained on hydration of which of the following with dilute H2SO4.	A. Citral B. Myrcene C. Linalool D. Limonene
8	The aluminium salt commonly used to stop bleeding is	A. Aluminium sulphate B. Potash Alum C. Aluminium chloride D. Aluminium fluroide
9	Which of the following solution has pH= 11?	A. 1 X 10 ⁻¹¹ m NaOH B. 1 x 10 ⁻¹¹ m HCl C. 1 x 10 ⁻³ M NaOH D. 1 X 10 ³ M NaOH
10	Which of the following statement is not true with respect to electrode potential.	A. Feasibility of a chemicals reaction B. Rate of chemical reaction C. Nature of a chemical reaction D. Free energy of a chemical reaction
11	Stainless steel contains.	A. Fe + Cr+ Ni B. Fe + Ni + Cu C. Fe + Cr+ Cu D. Cu + C + Ni
12	Xenan hexaflouride at 47.7 °C is	A. Colorless solid B. yellow solid C. Yellow liquid D. Colorless liquid
13	The unit of sodium chloride structure is.	A. Linear B. Cubic C. Tetrahedral D. Square planner
		A. The wavelength of phosphorescence is less than the wavelength absorbed B. Teh transition from T ₁ to S ₀

		plants, in the presence of chlorophyli, is an example of bioluminescence. D. Population inversion is a necessary condition for laser action
15	Most commercial glasses consist of	A. Lime B. Soda C. Silica D. All
16	Which of the following health effect is caused by mercury.	A. Nerve damage B. Brain damage C. Kidney damage D. All above
17	The soap and detergent are source of organic pollutants like.	A. Glycerol B. Polyphosphates C. Sulphonated hydrocarbons D. All of these
18	The movement of an electric charge produce a magnetic field is known from the	A. Elementary Physics B. Elementary Chemistry C. Both A and B D. None of above
19	Aluminum is usually extracted from	A. Bauxite B. Corundum C. Feldepar D. Alumite
20	Brass is an alloy of	A. Copper and tin B. Copper and zinc C. Aluminium and nickel D. Leed and tin