

PPSC Chemistry Full Book Test

Sr	Questions	Answers Choice
SI	Questions	
1	The unit of nucleic acid having base sugar combination is called.	A. Nuclec acid B. Nucleoside C. Nucleotide D. None of these
2	Fluorine finds considerble use of DDFT which is used as.	A. herbicide B. Fungacide C. Insecticide D. Nomatocides
3	The pH of the tears is	A. 7.0 B. 7.4 C. 7.8 D. 8.2
4	Treatment of phenol with cold dilute nitric acid gives.	A. Only o-nitro phenol B. Only p-nitro phenol C. 2,4,6 -Teinitro phenol D. Mixture of o-and p-nitro phenol
5	Which of the following compounds would be most ionic to charcter.	A. PbCl4 B. PbCl2 C. SnCl4 D. SnCl2
6	The expected specific waste fo petroleum industry is.	A. Asphalt and tars B. Paper C. Cloth D. Fibre
7	The total number of bond pairs around sulphur and total number of lone pairs around oxygen atoms in the Lewis structure of sulphate ion are respectively.	A. 4, 12 B. 8,12 C. 12,4 D. 6,12
8	Stainless steel consists of which elements.	A. Fe only B. Cr only C. Fe and Ni D. Fe ,Ni and Cr
9	Which of the following species has highest bond energy.	A. H2 B. T2 C. D D. CI
10	The most abundant metal in earth's crust is.	A. Fe B. Al C. Ti D. Ca
11	Which of the following techniques involve gas as the mobile phase.	A. HPLC B. GLC C. TLC D. Paper chromatography
12	Which one of the following statements is not true.	A. Transition metals form alloys B. Transition metals form complexes C. Zn, Cd and Hg are transition metals D. K2[PtCl6] is a well known compound but corresponding nikel compound is not known
13	Which of the following statements is NOT true .	A. About 10% of the earth's crust is iron B. Pure iron does not have significant industrial use because it is too weak and soft. C. Steel in an alloy of carbon and iron with limits on the amount of carbon D. None of above A. Hydroxyl group

14	Carbohydrates are characterized by the presence of.	B. Carbony group C. Asymmetric carbon D. All of these
15	The Lewis structure of which of the following does not have coordinate bond.	A. SO2 B. HNO3 C. H2SO4 D. HNO2
16	According to recent view which is the correct representation of hydrated proton in aqueous solutions.	A. H+ B. H9O3+ C. H9O4+ D. H2O+
17	Which of the following statement is not related with high quantum yield reasons.	A. Formation of reactive intermediates which may act as catalyst B. The active molecules may collide with other molecules and activates these molecules. C. The reaction may be exothermic and heat evolve may activate other molecule D. The primary photo chemical process may be reversed
18	Which of the following represent the fuming sulphuric acid	A. H2S2O4 B. H2S2O3 C. H2S2O6 D. H2S2O7
19	An Ideal gas is one which obeys all the gas law at.	A. Low pressure B. High Pressure C. Low and High temperature D. All condition of pressure and temperate re
20	Which of the following sets of quantum number is possible.	A. $n = 4$, $l = 3$, $m = -3$, $s = 0$ B. $n = 4$, $l = 0$, $m = 0$, $s = +1/2$ C. $n = 4$, $l = 4$, $m = -4$, $s = -1/2$ D. None of these