

PPSC Chemistry Full Book Test

C-	Quantiana	Anguara Chaica
Sr	Questions	Answers Choice
1	Which of the following is not a characteristics of solids.	A. Definite shape B. Definite mass C. Definite volume D. Fluidity
2	The electrophile in the sulphonation of benzene is.	A. SO3 B. SO3H C. HSO4 D. SO2
3	The lightest alkali metal is.	A. Lithium B. Sodium C. Rubidium D. Caesium
4	The electrical conductivity of a nano tube is times that of copper.	A. 10 B. 100 C. 1000 D. 1/100
5	Who proved that all the six hydrogen atoms in benzen are equivalent.	A. Kekule B. Ladenburg C. Faraday D. Wohler
6	Which of the following is atmospheric pollutant.	A. CO2 B. CO C. O2 D. N2
7	The designation of an orbital with $n=4$ and $l=1$ in	A. 4 s B. 4 p C. 4 d D. 4 f
8	An example of acyclic polytropenoid is	A. Myrcone B. Buna -S C. Synthetic rubber D. Natural rubber
9	Which of the following carbonates decomposes at the highest temperature.	A. Mg CO3 B. CaCO3 C. Sr CO3 D. Ba CO3
10	The process of extracting a metal in pure form its ores is known as.	A. Crushing B. Grinding C. Dressing D. Metallurgy
11	Which of the following process is not physical in nature.	A. Mixing B. Flocculation C. Sedimentation D. Activated sludge process
12	Indicate the false statement about corrosion.	A. Plastics and ceramics are immune to many forms of corrosion because they are not good conduction of electricity.<0:p> B. The corroded member in a corrosion cell is the cathode <0:p> C. The corroded member in a corrosion cell is the cathode <0:p> C. Passivity is a prerequisite for the corrosion protect on many metals<0:p>

		D. None of these
13	A colloidal system in which a liquid is dispersed in a solid is called a/an	A. Emulsion B. Sol C. Gel D. Precipitate
14	The specific gravity of H2SO4 is	A. 1.37 B. 1.84 C. 1.17 D. 1.57
15	All the strong acids have very close pKas value and they appear to have nearly equal strengths in aqueous solutions. The phenomenon is called as.	A. Levelling effect B. Differnetiating effect C. Levelling solvent D. Differnetiating solvent
16	Concentration polarization arises because of the	A. Different concentrations of solutions in the two half cells B. Changes in the concentration of electrolyte around the electrode from bulk concentration C. Reversible nature of the cell D. Variation in temperature during measurements
17	Which of the following elements has the highest ionization energy.	A. Na B. Si C. Ar D. Cl
18	Zero group elements are called as	A. Inert gases B. Rare gases C. Noble gases D. All of above
19	in monel metal copper is alloyed wiht which metal.	A. Fe B. Mn C. Ni D. All
20	Nitrobenzen can be prepared from benzene by using a mixture of conc. HNO3 and conc. H2SO4 In the nitrating mixture. HNO3 acts as a.	A. Base B. Acid C. Oxidizing agent D. Catalyst