Fsc Part 1 Chemistry MCQ's Test For Full Book

Sr	Questions	Answers Choice
1	Lysosomes are formed by budding from which cellular organelle.	A. Smooth endoplasmic reticulum B. Golgi apparatus C. Rough endoplasmic reticulum D. Nucleus
2	First order reactions are best studies using.	A. log [A] vs time B. Pressure vs time C. [A] vs time D. Titriation
3	Atom having same atomic numebr but different mass numebr are called.	A. Isotopes B. Isotones C. Isobars D. Isoelecrons
4	The enthalpy of solution is	A. Heat evolved /absorbed when 1 mole of solute dissolves B. Solute dissolves C. Always exothermic D. always endothermic
		A. One <m:omathpara><m:omath> <m:r>σ </m:r> <m:r>and one </m:r> </m:omath> </m:omathpara> > > <m:omathpara><m:omath> <m:r> </m:r> </m:omath> </m:omathpara> > > <m:omathpara><m:omath> <m:r>π </m:r> <m:r><span style="font-size:11px;">bonds </m:r> </m:omath></m:omathpara> B. The numbers of >

5	The numbers of σ *and* π bonds in the N2 molecule are.	<m:omathpara><m:omath> <m:r>σ and two</m:r> </m:omath> </m:omathpara> <m:omathpara><m:omath> <m:r>π </m:r> <m:r>bonds </m:r> </m:omath></m:omathpara> C. Three <m:omathpara><m:omath> <m:r>σ </m:r> </m:omath> </m:omathpara> <m:omathpara><m:omath> <m:r> </m:r> <m:r>bonds ionly</m:r> </m:omath></m:omathpara> D. Two <m:omathpara><m:omath> <m:r>σ and one</m:r> </m:omath> </m:omathpara> <m:omathpara><m:omath> <m:r>π </m:r> </m:omath> </m:omathpara>
		A. Colorimetry B. Titration

6	In color change reactions, which method is best	B. Titration C. Conductometry D. Manometry
7	Which increases with rise in temperature?	A. Activation energy B. Enthalpy C. Collision frequency D. Molecular weight
8	Which class of hydrocarbons contains one or more double bonds.	A. Alkanes B. Aromatics C. Cycloalkanes D. Alkenes
9	Which one do you think is correct about metallic character.	A. It decrease frin tio ti vittin ub a griyo B. It increases from top to bottom in a group C. It remians constant fro left to right in a period D. It increases from left to right in a period
10	In pressure of catalyst Delta H	A. Increases B. Decreases C. Double D. Unchanged
11	Dynamic equilirbrium is attained when	A. Forward reaction stops B. Reverse reaction stops C. Forward and reverse reactions continue at equal rates D. Concentration of products become zero
12	The product formed when ethene reacts with H2 i the presence of Ni is.	A. Ethanol B. Ethane C. Acetylene D. Butane
13	The space orientation for f-subshell is.	A. 3 B. 7 C. 1 D. 5
14	Which of the following atoms show anomalous configuration.	A. Cu B. CO C. Fe D. Ni
15	4.0 g of NaOH (molar mass 40 g mol-1) contains same numebr of sodium ions as are present in	A. 5.3 g of Na2CO 3 B. 58.5 g of NaCl C. 76 g Na2 SO4 D. 85 g of NaNO3
16	Which of the followg is an aromatic hydrocarbon	A. Benzene B. Ethene C. Methane D. Cyclohexane
17	Half life formula for 1st order reaction is	A. 0.693 /k B. k x t C. 1 /k D. 2 k
18	Chain isomerism occurs due to differences in	A. Funtional group B. Double bond position C. Carbon chain branching D. Molecular formula
19	Which element has Eo = 0.00 V?	A. H+ B. H2 C. SHE D. All of the above
20	What types of force is hydrogen bonding.	A. Ionic bond B. A special type of dipole dipole force C. Metalic Bond D. London Dispersion force