Fsc Part 1 Chemistry MCQ's Test For Full Book

Sr	Questions	Answers Choice
1	The stndard reduction potential of fluorine.	A. +2.87 V B. +1.07 V C. + 1.36 V D. +0.54 V
2	If Ka of acetic acid is 1.8 X 10^{-5}, IT IS	A. Strong acid B. Base C. Weak acid D. Neutral
3	Which of the followign best describes the molecular arrangemetn in liquid crystals.	A. Random and disordered B. Fixed in all direcions C. Parallel and partically ordered D. Compleely rigid and fixed
4	Strong acids completely dissociate in water because.	A. High solubility B. High Ka C. Forms complex D. Low Ka
5	The addition of unsymmetircal regent to an unsymmetrical alkene is in accordance with.	A. markovnikov's rule B. Hund'srule C. Le Chatelier's principle D. Aufbau principle
6	Subshells in an atom are filled with electrons in an increasing order of their energy values called.	A. aufbau pricniple B. Hund's rule C. Pauli's Exclusion Principle D. None
7	Which factor explains therma stability of HX	A. Solubility B. Boiling point C. Bond dissoiation energy D. Enthalpy of vaporization
8	The shape in which a crystal usually grows is called its.	A. Habit B. Crystal lattice C. Melting Point D. Cleavage plane
9	A salt from stron acid+weak base gives.	A. Neutral solution B. Acidic solution C. Precipitate D. Basic solution
10	Which is the proper way to smell a chemical	A. Inhale deeply B. Waft she vapour toward your nose C. Suniff directly D. Open the bottle under our nose
11	Delta H is negative and Delta S is position then reaction is.	A. Equilibrium B. Always spontaneous C. Temperature depends D. Non sppontaneous
12	The molecuel with greatest dipole moment is.	A. H2O B. H2S C. NH3 D. HF
13	What happens to the shae of a NaCl crystal when 10% urea is present in its solution.	A. It becomes needle like B. It becomes larger C. It reamains the same D. It becomes cubic
14	Element that can show variable oxidation states.	A. Mg B. Ca C. S D. Mg
15	Which of the followg is an aromatic hydrocarbon	A. Benzene B. Ethene C. Methane

		D. Cyclohexane
16	What the mass of oxygen obtaingng from 72 g of pure water.	A. 16 g B. 32 g C. 64 g D. 72 g
17	Metallic character increases	A. Downward and forward from left to ritht B. Upward and foward from left to right C. Downward and backward from rifht to lef D. Upward and backward from right to left
18	The standard enthalpy of formation of elements in their standard state is	A. 0 B. -1 C. 1 D. 25
19	The sign of Delta H during melting is.	A. Negative B. Positive C. Zero D. Can't be predicted
20	Which of the followng has the lowest molar hat of vaporization.	A. HCl B. Water C. NH3 D. Ethanol