

## Chemistry Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	All radio active disintegration nuclear reaction are of.	A. First order B. Zero order C. 2nd order D. Third order
2	The unit of rate constant is the same as that of the rate of reaction is.	A. First order reaction B. Second order reaction C. Zero order reaction D. Third order reaction
3	In zero order reaction the rate is independent of.	A. Temperature of reaction B. Concentration of reactants C. Concentration of products D. None of these
4	Unit of rate constant is the same as that of the rate of reaction in	A. Zero order reaction B. 1st order reaction C. 2nd order reaction D. 3rd order reaction
5	The rate of reaction	A. Increases B. Decreases C. Remains the same D. May decrease or increase
6	The rate of reaction determined at any given time is called.	A. Average rate B. Instantaneous rate C. Spontaneous rate D. Over all rate
7	The voltage Nickel Cadmium cell is	A. 1 V B. 1.2 V C. 1.4 V D. 1.6 V
8	A single lead cell provides volts	A. 2 B. 4 C. 6 D. 8
9	The reduction potential of Zn is.	A. +0.76 V B. -0.34 B C. +0.34 V D. -0.76 V
10	Stronger the oxidizing agent greater is the	A. Oxidation potential B. Reduction potential C. Redox potential D. E.M.F of cell
11	If the salt bridge is not used between two half cells, then the voltage.	A. Decrease rapidly B. Decrease slowly C. Drops to zero D. Does not change
12	The cathodic reaction in the electrolysis of dil H <sub>2</sub> SO <sub>4</sub> , with Pt electrode is.	A. Reduction B. Oxidation C. Both oxidation and reduction D. Neither oxidation nor reduction
13	If a strip of Cu metal is placed in a solution of FeSO <sub>4</sub>	A. Cu will be precipitated down B. Fe is precipitated out C. Cu and Fe both dissolve D. No reaction takes place
14	Oxidation number of Cr in a Cr <sub>2</sub> O <sub>4</sub> is	A. +2 B. +4 C. +6 D. +8
15	In H <sub>2</sub> SO <sub>4</sub> the oxidation number of 'S' is	A. +2 B. +6 C. +8 D. +4

16	Oxidation number of phosphorus in the compound is.	A. +3 B. +4 C. +5 D. +6
17	In silver oxide battery, the cathode is mad up of.	A. AgO B. Ag <sub>2</sub> O C. Ag <sub>2</sub> O <sub>3</sub> D. Ag