

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	When methane reacts with Cl <sub>2</sub> in the presence of diffused light the products obtained are	A. Chloroform only B. Carbon tetrachloride only C. Chloromethane and dichloromethane D. Mixture of a, b, c
2	Synthetic rubber is made by polymerization of.	A. Chloroform B. Acetylene C. Divinylactylene D. Chloroprene
3	As you proceed across a period in the periodic table the first ionization energy	A. Decrease     B. Increase     C. Remains constant     D. First increase up the middle of period and then decreases
4	Which one of the following elements shows variable valency, can act as a catalyst and form coloured compounds.	A. Carbon B. Chlorine C. Sulpur D. Iron
5	Down's cell is used to prepare.	A. Sodium carbonate     B. Sodium bicarbonate     C. sodium metal     D. Sodium hydroxide
6	Which meal is least reactive	A. Li B. NaOH C. K D. Pb
7	Refrigeration capacity of liquid neon is greater than liquid helium by	A. 80 times B. 50 times C. 40 times D. 10 times
8	The word paper is derived from the name of which reedy plant	A. Rose B. Sun flower C. Papyrus D. Water
9	Which one of the followings is woody raw material used for making pulp and paper	A. Eucalyptus B. Wheat straw C. Bagasse D. Cotton linter
10	The oxidation of NO in air produces	A. N <sub>2</sub> O <sub>3</sub> B. NO <sub>2</sub> C. N <sub>2</sub> O <sub>3</sub> D. N <sub>2</sub> O <sub>4</sub>
11	The pH range of the acid rain is.	A. 7-6.5 B. 6.5-6 C. 6-6.5 D. Less than 5
12	element forms an ion with charge 3 <sup>+</sup>	A. Beryllium B. Aluminium C. Carbon D. Silicon
13	The Milk of magnesia is used for the treatment of	A. Basicity B. Rancidity C. Acidity D. Jaundance
14	Which element reacts with alkali and H2 gas is produced.	A. Be B. Mg C. Ca D. Sr
15	Acetaldehyde undergoes, aldol condensation in the presence of.	A. dil HNO3 B. DIL NaOH C. dil HCl

		D. Conc. H2SO4
16	Which raw material is used for preparation of bleaching powder.	A. Cl2 and H2O
		B. Cl2 and Lime
10		C. Cl2 and HOCl
		D. HCl and Lime
	Which one of the following is not an alkali metal	A. Francium
17		B. Caesuym
17		C. Rubidium
		D. Radium
	Which one of the followings is not a pollutant.	A. CO2
40		B. NO2
18		C. CO
		D. SO2
	Which has greater hydration energy.	A. Li+
40		B. Na+
19		C. K+
		D. Mg+2
20	In which layer of atmosphere, ozone is present.	A. Thermosphere
		B. Mesosphere
		C. Stratosphere
		D. Troposphere