

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	The length of the polymer chain is specified by the number of repeating units which is called.	A. Condensation B. Co-polymerization C. Iodine number D. <b>Degree of polymerization</b>
2	The benzene molecule contains	A. three double bonds B. two double bonds C. one double bond D. <b>delocalized pie-electron charge</b>
3	Kaolin is a mineral of	A. Carbon B. Magnesium C. Silicon D. <b>Aluminium</b>
4	Which reaction is disproportionate reaction	A. Aldol Condensation B. <b>Cannizzaro's reaction</b> C. Haloform reactions D. Acid-catalyzed reactions
5	_____ is use as a cooling medium for nuclear reactors	A. Ne B. <b>He</b> C. Ar D. Kr
6	Which chemical reduces the acidity of soil.	A. Lime B. Urea C. Ammonium nitrate D. Ammonium sulphate
7	As you proceed across a period in the periodic table the first ionization energy	A. Decrease B. <b>Increase</b> C. Remains constant D. First increase up the middle of period and then decreases
8	The reaction between fat and NaOH is	A. Esterification B. Hydrogenolysis C. Fermentation D. <b>Saponification</b>
9	Iodine deficiency in diet is known to cause.	A. Beri Beri B. <b>Goiter</b> C. Rickets D. Night blindness
10	$S_N2$ mechanism involves	A. 1st order kinetics B. <b>2nd order kinetics</b> C. 3rd kinetics D. zero order kinetics
11	The word paper is derived from the name of which reedy plant	A. Rose B. Sun flower C. <b>Papyrus</b> D. Water
12	A quality of raw water is improved by	A. Reduction B. <b>Aeration</b> C. Dehydration D. Incineration
13	Which one of the following compounds will form red precipitate with ammoniacal cuprous chloride	A. <b>Acetylene</b> B. Ethylene C. Benzene D. Methane
14	Which one of the following sets has coinage metals is it.	A. Cu, Hg, Au B. <b>Cu, Ag, Au</b> C. Ag, Au, Hg D. Cu, Fe, Au
15	Structure of carbonyl is	A. Tetrahedral B. Linear C. Octahederal D. <b>Trigonal bipyramidal</b>

16	Which substance usually undergo nucleophilic addition reactions.	A. Benzenes B. <b>Aldehydes</b> C. Alkenes D. All of these
17	Ecosystem is smaller units of.	A. Lithosphere B. Hydrosphere C. Atmosphere D. <b>Biosphere</b>
18	Colour of which halogen is not correctly related.	A. <b>F<sub>2</sub></b> --- colourless gas B. Cl <sub>2</sub> --- greenish yellow gas C. Br <sub>2</sub> ---- Reddish brown liquid D. I <sub>2</sub> ----- grayish Black solid
19	Which compound is called universal solvent	A. CH <sub>3</sub> OH B. C <sub>2</sub> H <sub>5</sub> OH C. CH <sub>3</sub> CO <sub>2</sub> O D. H <sub>2</sub> O
20	Acetaldehyde react, with Grignard reagent to form	A. Primary alcohol B. <b>Secondary alcohol</b> C. Ter alcohol D. Carboxylic acids