

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	In which process, an amino acid is produced	A. Wurtz synthesis B. Strecker synthesis C. Kolbe synthesis D. Cannizzaro reaction
2	When water is added to plaster of paris, it changes to a hard mass. Its volume also expands upto	A. 1% B. 2% C. 3% D. 5%
3	Which element reacts with alkali and H <sub>2</sub> gas is produced.	A. Be B. Mg C. Ca D. Sr
4	Conversion of phenol to benzene is known as.	A. Oxidation B. Reduction C. Hydrolysis D. Hydration
5	In which reactions alkane is not produced	A. Subatier's and Sendern reaction B. Koibe's reaction C. Wolf -Kishner's reduction D. Dow's process
6	Silver mirror test is given by	A. Ethers B. Ketones C. Acids D. Aldehydes
7	In IUPAC system, the name of K <sub>4</sub> [Fe(CN) <sub>6</sub> ] is	A. Potassium ferricynaide B. Potassium ferrocynide C. Potassium Hexacyanoferrate (II) D. Poatssium hexacaynoferrate (III)
8	Which of the following has highest M.P	A. Aluminium B. Silicon C. Phosphorus D. Sulphur
9	An ester can be prepared by the reaction of.	A. Two alcohols B. Alcohol and an aldehyde C. An alcohol and an organic acid D. an acid and a ketone
10	Malonic acid is	A. Aromatic monocarboxylic acid B. Aromatic dicarboxylic acid C. Aliphatic monocarboxylic acid D. Aliphatic di carboxylic acid
11	Which of the following sulphates is not soluble in water.	A. Sodium sulphate B. Potassium sulphate C. Zinc sulphate D. Barium Sulphate
12	Acetic acid is manufactured by	A. distillation B. fermentation C. ozonalysis D. esterification
13	Which one of the following uses is not correctly related with the halogen.	A. fluorine ----- Teflon B. Chlorine -----Bleaching powder C. Bromine -----PVC plastics D. Iodine -----Iodex
14	Cement is a mixture of	A. Clay and clinker B. Clay, lime stone and gypsum C. Lime stone and gypsum D. Lime stone and clay
15	For which mechanisms, the first step involved is the same	A. E <sub>1</sub> and E <sub>2</sub> B. E <sub>2</sub> and SN <sub>2</sub> C. E <sub>1</sub> and E <sub>2</sub> D. E <sub>1</sub> and SN <sub>1</sub>

16	Which reagent is used to reduce a carboxylic group to an alcohol	<p>A. <math>\text{Ni}</math></p> <p>B. <math>\text{Pt}</math></p> <p>C. <math>\text{NaBH}_4</math></p> <p>D. <math>\text{LiAlH}_4</math></p>
17	Which of the following elements is not present abundantly in earth's crust	<p>A. Silicon</p> <p>B. Aluminium</p> <p>C. Sodium</p> <p>D. Oxygen</p>
18	Which one of the following is an amide	<p>A. <math>(\text{NH}_2)_2\text{CO}</math></p> <p>B. <math>\text{NH}_2\text{CH}_3</math></p> <p>C. <math>\text{C}_6\text{H}_5\text{NH}_2</math></p> <p>D. <math>\text{N}(\text{CH}_3)_3</math></p>
19	Which is the second most abundant element in the universe	<p>A. H</p> <p>B. He</p> <p>C. CO</p> <p>D. C</p>
20	Half mass of atmosphere gases is present in.	<p>A. 5-6 km distance above the surface of earth</p> <p>B. 10 km above the surface</p> <p>C. 100 km above the surface</p> <p>D. 56 km above the surface</p>