

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	In which one of the following sets do all three particles have same number of total electrons	A. F ⁻ , Cl ⁻ , Br ⁻ B. Li ⁺ , Na ⁺ , K ⁺ C. N ³⁻ , O ²⁻ , F ⁻ D. Na ⁺ , Mg ²⁺ , K ⁺
2	Ethyne on oxidation with strong alkaline KMnO ₄ changes to	A. Ethyl alcohol B. Acetaldehyde C. Vinyl alcohol D. Glyoxal
3	Boric acid is used as eye wash due to its	A. Weakly acidic property B. Antiseptic nature C. Antibiotic nature D. Weakly basic properties
4	The conversion of benzene to chlorobenzene is a	A. Addition reaction B. Elimination reaction C. Substitution reaction D. Dehydration process
5	Bromine can be liberated from KBr solution by the action of.	A. I ₂ solution B. Chlorine C. NaCl D. KI
6	When acetylene is heated at 300 °C in copper tube, the product obtained is.	A. Benzene B. Alkyl benzene C. Ether D. Alcohol
7	When Cu reacts with conc. HNO ₃ , which one of the following gases is evolved	A. N ₂ O B. NO C. NO ₂ D. N ₂ O ₅
8	Which is the longest periodic table	A. 4 B. 5 C. 6 D. 7
9	Co-ordination number of Cu in	A. Zero B. Two C. Four D. Six
10	Which substance is called chrome yellow.	A. Pb ₃ O ₄ B. PbO C. 2PbCO ₃ .Pb(OH) ₂ D. PbCrO ₄
11	Which metal is used in the thermite process because of its activity.	A. Iron B. Copper C. Aluminium D. Zinc
12	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
13	Preparation of vegetable ghee involves.	A. Halogenation B. Hydrogenation C. Hydroxylation D. Dehydrogenation
14	Bakelite is obtained from phenol by reacting with	A. Acetal B. Ethanal C. Formaldehyde D. Methanol
15	Which one of the following raw materials is not present in the cement.	A. Lime stone B. Gypsum C. Blast furnace slag D. Red lead

16	d -block elements which show anomalous configuration in first series are	A. Cr and Ni B. Cr and Cu C. Cu and CO D. Fe and Ni
17	Starch mixture of	A. Amylose and xylose B. Amylopectin and lactose C. Lactose and sucrose D. amylose and amylopectin
18	Oxime is an addition product obtained when aldehydes react with.	A. HCN B. NH_2OH C. Phenyl hydrazine D. H_2O
19	Chemical formula of stibnite on.	A. BaSO_4 B. Sb_2S_3 C. FeS_2 D. ZnS
20	Which of the following element is not present in all proteins	A. Carbon B. hydrogen C. Nitrogen D. Sulphur