

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Benzene cannot undergo	A. Substitution reactions B. addition reactions C. oxidation reactions D. elimination reactions
2	Methyl alcohol can be distinguished from ethyl alcohol by	A. Action of Cl ₂ B. Action of NH ₃ C. Dissolving in H ₂ O D. NaOH + I ₂
3	Aromatic hydro carbon are the derivatives of	A. Normal series of paraffins B. Alkene C. Benzene D. Cyclohexane
4	When ethyl alcohol is heated with conc. H ₂ SO ₄ it produces ethene. The temperature required is as proximately	A. 100 ^o C B. 78 ^o C C. Above 200 ^o C D. 140- 170 ^o C
5	In which hybridization bond angle is maximum	A. sp ³ B. sp ² C. sp D. sp ³ and sp have same angles
6	When carbon di oxide is bubbled through lime water, white precipitate is formed This precipitate is.	A. COCl ₂ B. H ₂ CO ₃ C. CaO D. CaCO ₃
7	Which substance is used for denaturing of ethanol	A. Methanol B. Acetone C. Pyridine D. All
8	The conversion of ethene to ethanol is an example of.	A. Hydration B. Dehydration C. Neutralization D. Esterification
9	Which of the following species is ortho and para director.	A. CHO B. SO ₃ H C. NO ₂ D. Cl
10	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
11	When methane reacts with Cl ₂ 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
12	Which one of the following polymers has no peptide linkage in it.	A. Terlene B. Nylon -6,6 C. Protein D. None of these
13	Air of the following tests are used to identify aldehydes except.	A. Tollen's test B. Fehling test C. Baeyer's test D. Benedict test
14	Which of the follow8ing is not a fatty acid.	A. Propanoic acid B. Acetic acid C. Phthalic acid D. Butanoci acid
15	The normal amount of overhead ozone is.	A. 300 DU B. 350 DU C. 400 DU D. 450 DU

16	Which of the following is a typical transition metal	A. Sc B. Y C. Ra D. Co
17	Which substance is used to convert alcohol to alkyl halide.	A. SOCl ₂ B. PCl ₃ C. HCl + ZnCl ₂ D. All of these
18	Which one of the following does not react with dilute sulphuric acid.	A. Mg (OH) ₂ B. Mg C. MgO D. Mg(NO ₃) ₂
19	Which one is fatty acid	A. Benzoic acid B. Malonic acid C. Phthalic acid D. Palmitic acid
20	Formula of chloroform is	A. CH ₃ Cl B. CCl ₄ C. CH ₂ Cl ₂ D. CHCl ₃