

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	When ethyl bromide is heated with Ag ₂ O the product formed is.	A. Ethanol B. Ethene C. Ethanol D. Di ethyl ether
2	Conversion of phenol to benzene is known as.	A. Oxidation B. Reduction C. Hydrolysis D. Hydration
3	Phenol on heating with concentrated nitric acid forms	A. o-nitrophenol B. T.N.T C. Na ₂ CO ₃ D. Cyclohexanol
4	Phenol can be prepared from chlorobenzene by	A. Williamson synthesis B. Down's process C. Kolbe reaction D. Cannizzaro reaction
5	Phenol after reduction with hydrogen changes to	A. Picric acid B. Benzene C. Cyclohexane D. Cyclohexanol
6	Phenol is the derivative of	A. Alkane B. Aromatic hydrocarbon C. Aliphatic hydrocarbon D. Alkene
7	Which substance is used to convert ethanol to ethyl chloride	A. SOCl ₂ B. PCl ₃ C. PCl ₅ D. All of these
8	How much does of methanol can cause death	A. 10-15 ml B. 15-20 ml C. 100- 250 ml D. has no effect
9	Which one is used as dehydrating agent for alcohol.	A. H ₂ SO ₄ B. Al ₂ O ₃ C. H ₃ PO ₄ D. All of these
10	Primary, Secondary and tertiary alcohols can be distinguish by.	A. Iodoform test B. Lucas test C. Fehling solution D. Ammoniacal silver nitrates
11	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
12	The conversion of ethanol to ethene is an example of.	A. Dehydration B. Hydration C. Hydrogenation D. Fermentation
13	When ethyl alcohol is heated, with NH ₃ in presence of ThO ₂ then	A. O-H bond is broken B. C-O bond is broken C. Ethene is formed D. Ethane is formed
14	The correct name of CH ₃ -CH=CH ₂ -OH is	A. 2-buten -4 -ol B. 3-buten-I-ol C. 2-Buten -I-ol D. Ethylene glycol
15	Which condition are not suitable for the growth of enzymes.	A. Temperature between 25 ^oC to 37 ^oC B. Solution must be dilute

C. Environment must be aerated
D. Some preservative should be present in solution

16 Zymase can be used to convert glucose to

A. Carbon and steam
B. CO₂ and hydrogen
C. CO₂ and Ethanol
D. Ethanol and water

17 The conversion of ethene to ethanol is an example of.

A. Hydration
B. Dehydration
C. Neutralization
D. Esterification