

Chemistry Fsc Part 2 Chapter 11 Online Test

Sr	Questions	Answers Choice
1	Ethanol can be converted into ethanoic acid by.	A. Hydrogenation B. Hydration C. Oxidation D. Fermentation
2	Which substance is used for denaturing of ethanol	A. Methanol B. Acetone C. Pyridine D. All
3	Conversion of phenol to benzene is known as.	A. Oxidation B. Reduction C. Hydrolysis D. Hydration
4	Phenol can be prepared from chlorobenzene by	A. Williamson synthesis B. Down's process C. Kolbe reaction D. Cannizzaro reaction
5	Which compound will have the maximum repulsion with water	A. C_6H_6 B. C_2H_5OH C. C_3H_7OH D. CH_3OCH_3
6	Which compound is more soluble of water	A. C_2H_5OH B. C_6H_5OH C. CH_3OCH_3 D. n- Hexanol
7	Methyl alcohol can be represented by all of the following words or symbols except.	A. CH_3OH B. Wood spirit C. Methanol D. Grain alcohol
8	Which compound will have maximum repulsion with H_2O	A. C_6H_6 B. C_2H_5OH C. $CH_2CH_2CH_2OH$ D. CH_5-O-OH_3
9	Phenol on heating with concentrated nitric acid forms	A. o-nitrophenol B. T.N.T C. Na_2CO_3 D. Cyclohexanol
10	Which compound shows maximum hydrogen bonding with water	A. CH_3OH B. C_2H_5OH C. CH_3OH D. C_6H_5OH
11	How much does of methanol can cause death	A. 10-15 ml B. 15-20 ml C. 100- 250 ml D. has no effect
12	In t-butyl alcohol, the tertiary carbon is bonded	A. Three hydrogen atoms B. Two hydrogen atoms C. One hydrogen atom D. No hydrogen atom
13	Alcohol obtained by fermentation is only upto	A. 10% B. 12% C. 20% D. 95%
14	Ethanol can be converted into ethanoic acid by	A. Hydrogenation B. Hydration C. Oxidation D. Fermentation
15	Ethanol on oxidation in the presence of $K_2Cr_2O_7$ and Conc. H_2SO_4 changes to.	A. Acetaldehyde B. Ethane C. Ethene

D. CO₂ and H₂O

16	Ethanol reacts with Na metal to form sodium ethoxide. What product will be formed when C ₂ H ₅ ONa reacts with methyl bromide.	A. C ₂ H ₅ OC ₂ H ₅ B. C ₂ H ₅ OCH ₃ C. CH ₃ COC ₂ H ₅ D. C ₂ H ₅ Br and NaBr
17	Zymase can be used to convert glucose to	A. Carbon and steam B. CO ₂ and hydrogen C. CO ₂ and Ethanol D. Ethanol and water
18	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
19	Which ether is symmetrical in nature.	A. Methyl ethyl ether B. Diphenyl ether C. Methyl n propyl ether D. Methoxy benzene
20	The most reactive alcohol when O-H bond breaks is	A. Tertiary alcohol B. Secondary alcohol C. Primary alcohol D. Methyl alcohol