

Chemistry Fsc Part 2 Chapter 11 Online Test

Sr	Questions	Answers Choice
1	Which compound shows maximum hydrogen bonding with water.	A. CH ₃ OH B. C ₂ H ₅ OH C. CH ₃ -O-CH ₃ D. C ₆ H ₅ OH
2	Which compound will have maximum repulsion with H ₂ O	A. C ₆ H ₆ B. C ₂ H ₅ OH C. CH ₂ CH ₂ CH ₂ OH D. CH ₅ -O-OH ₃
3	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
4	Phenol is also known as	A. Citric acid B. Carbonic acid C. Carboic acid D. Maleic acid
5	Which one of the following methods is used for the preparation of ether.	A. Kolbe's reaction B. Frankland reaction C. Williamson synthesis D. Down's process
6	Which substance shows very weak hydrogen bonding with water.	A. Methanol B. Ethanol C. Diethyl ether D. Benzene
7	Which one the following a dihydric alcohol	A. Ethanol B. Cyclo hexanol C. Glycerol D. Glycol
8	Which ether is symmetrical in nature.	A. Methyl ethyl ether B. Diphenyl ether C. Methyl n propyl ether D. Methoxy benzene
9	Bakelite is obtained from phenol by reacting with	A. Acetal B. Ethanal C. Formaldehyde D. Methanol
10	Which substance is used to convert ethanol to ethyl chloride	A. SOCl ₂ B. PCl ₃ C. PCl ₅ D. All of these
11	Ethanol can be converted into ethanoic acid by	A. Hydrogenation B. Hydration C. Oxidation D. Fermentation
12	The product of fermentation of sucrose is	A. Ethanol and H ₂ O B. Ethanol and CO C. Ethanol and CO ₂ D. Glucose and CO ₂
13	Which compound is more soluble in water	A. C ₂ H ₅ OH B. C ₆ H ₅ OH C. CH ₃ COCH ₃ D. n - hexanol
14	Phenol on heating with concentrated nitric acid forms	A. o-nitrophenol B. T.N.T C. Na ₂ CO ₃ D. Cyclohexanol
15	How much does of methanol can cause death	A. 10-15 ml B. 15-20 ml C. 100- 250 ml D. 250-500 ml

		D. has no effect
16	Phenol can be prepared from chlorobenzene by	A. Williamson synthesis B. Down's process C. Kolbe reaction D. Cannizzaro reaction
17	Which enzyme is not involved in fermentation of starch.	A. Diastase B. Zymase C. Urease D. Invertase
18	Which compound shows maximum hydrogen bonding with water	A. CH_3OH B. $\text{C}_2\text{H}_5\text{OH}$ C. $\text{CH}_3\text{O}-\text{C}_2\text{H}_5$ D. $\text{C}_6\text{H}_5\text{OH}$
19	Isopropyl alcohol on oxidation gives	A. Acetaldehyde B. Acetone C. Ether D. Propene
20	Di ethyl ether can be converted to alcohol by heating with.	A. HI B. NaOH C. Water D. KMnO_4