

Chemistry Fsc Part 2 Chapter 11 Online Test

Sr	Questions	Answers Choice
1	Which compound shows maximum hydrogen bonding with water.	A. CH3OH B. C2H5OH C. CH3-O-CH3 D. C6H5OH
2	Phenol is the derivative of	A. Alkane B. Aromatic hydrocarbon C. Aliphatic hydrocarbon D. Alkene
3	Phenol on heating with concentrated nitric acid forms	A. o-nitrophenol B. T.N.T C. Na2CO3 D. Cyclohexanol
4	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
5	Which compound shows hydrogen bonding.	A. C2H6 B. C2H5CI C. CH3-O-CH3 D. C2H5OH
6	Zymase can be used to convert glucose to	A. Carbon and steam B. CO2 and hydrogen C. CO2 and Ethanol D. Ethanol and water
7	The IUPAC name of CH3OCH6H5 is	A. Methyl phenyl ether B. Methaoxy benzene C. Phenoxy methane D. methoxy phenyl
8	Bakelite is obtained from phenol by reacting with	A. Acetal B. Ethanal C. Formaldehyde D. Methanol
9	Absolute alcohol is that which is	A. 100% B. 95% C. Ethanol mixed with methanol D. Ethanol mixed with H2O
10	Ethanol can be converted into ethanoic acid by.	A. Hydrogenation B. Hydration C. Oxidation D. Fermentation
11	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
12	The correct name of CH3-CH= CH2-OH is	A. 2-buten -4 -ol B. 3-buten-I-ol C. 2-Buten -I-ol D. Ethylene glycol
13	According to Lewis concept, ethers behave as	A. Acid B. Base C. Nucleophile D. Solvent
14	Ethanol on oxidation in the presence of K2Cr2O7 and Conc. H2SO4 changes to.	A. Acetaldehyde B. Ethane C. Ethene D. CO2 and H2O
15	Ethanol can be converted into ethanoic acid by	A. Hydrogenation B. Hydration C. Oxidation D. Fermentation

16	Which substance is used to convert ethanol to ethyl chloride	A. SOCI2 B. PCI3 C. PCI5 D. All of these
17	Which compound show hydrogen bonding	A. C ₂ H ₆ B. C ₂ H ₅ Cl C. CH ₃ OCH ₃ D. C ₂ H ₅ OH
18	Di ethyl ether can be converted to alcohol by heating with.	A. HI B. NaOH C. Water D. KMnO4
19	Conversion of phenol to benzene is known as.	A. Oxidation B. Reduction C. Hydrolysis D. Hydration
20	Alcohol obtained by fermentation is only upto	A. 10% B. 12% C. 20% D. 95%