

## Chemistry Fsc Part 2 Chapter 11 Online Test

Sr	Questions	Answers Choice
1	Which one of the following compounds is the isomer of ethyl alcohol.	A. CH3OH B. CH4OCH3 C. CH5-CH(OH)CH3 D. CH3OC2H5
2	Phenol after reduction with hydrogen changes to	A. Picric acid B. Benzene C. Cyclohexane D. Cyclohexanol
3	Alcohol obtained by fermentation is only upto	A. 10% B. 12% C. 20% D. 95%
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 one the following a dihydric alcohol	A. Ethanol B. Cyclo hexanol C. Glycerol D. Glycol
6	Which compound show hydrogen bonding	A. C <sub>2</sub> H <sub>6</sub> B. C <sub>2</sub> H <sub>5</sub> Cl C. CH <sub>3</sub> OCH <sub>3</sub> D. C <sub>2</sub> H <sub>5</sub> OH
7	Which enzyme is not involved in fermentation of starch	A. Zymase B. Urease C. Invertase D. Diastase
8	The IUPAC name of CH3OCH6H5 is	A. Methyl phenyl ether B. Methaoxy benzene C. Phenoxy methane D. methoxy phenyl
9	Absolute alcohol can be obtained from rectified spirit by	A. By adding sodium metal     B. By extraction     C. By predistillation in the presence of CaO     D. Not possible because of azeotropic mixture
10	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
11	Which substance shows very weak hydrogen bonding with water.	A. Methanol B. Ethanol C. Diethyl ether D. Benzene
12	Which compound is called a universal solvent.	A. H2O B. CH2OH C. C2H5OH D. CH5-O-CH3
13	Ethanol on oxidation in the presence of K2Cr2O7 and Conc. H2SO4 changes to.	A. Acetaldehyde B. Ethane C. Ethene D. CO2 and H2O
14	Which substance is used to convert ethanol to ethyl chloride	A. SOCI2 B. PCI3 C. PCI5 D. All of these
		A. 100%

15	Absolute alcohol is that which is	B. 95% C. Ethanol mixed with methanol D. Ethanol mixed with H2O
16	Which condition are not suitable for the growth of enzymes.	A. Temperature between 25 <sup>o</sup> C to 37 <sup>o</sup> C B. Solution must be dilute C. Environment must be aerated D. Some preservative should be present in solution
17	Which compound is more soluble of water	A. C2H5OH B. C6H5OH C. CH3OCH3 D. n- Hexanol
18	Methyl alcohol is not used	<ul><li>A. As a solvent</li><li>B. As an anti freezing agent</li><li>C. As a substitute for petrol</li><li>D. For denaturing of ethyl alcohol</li></ul>
19	The conversion of ethene to ethanol is an example of.	<ul><li>A. Hydration</li><li>B. Dehydration</li><li>C. Neutralization</li><li>D. Esterification</li></ul>
20	When ethyl alcohol is heated, with NH3 in presence of ThO2 then	A. O-H bond is broken B. C-O bond is broken C. Ethene is formed D. Ethane is formed