

Chemistry Fsc Part 2 Chapter 11 Online Test

Sr	Questions	Answers Choice
1	Which compound is more soluble in water	A. C_2H_5OH B. C_6H_5OH C. CH_3COCH_3 D. n - hexanol
2	Which compound will have maximum repulsion with H ₂ O	A. C_6H_6 B. C_2H_5OH C. $CH_2CH_2CH_2OH$ D. CH_3O-CH_3
3	Which one of the following compounds is the isomer of ethyl alcohol.	A. CH_3OH B. CH_4OCH_3 C. $CH_5-CH(OH)CH_3$ D. $CH_3OC_2H_5$
4	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
5	Ethanol can be converted into ethanoic acid by	A. Hydrogenation B. Hydration C. Oxidation D. Fermentation
6	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
7	Phenol after reduction with hydrogen changes to	A. Picric acid B. Benzene C. Cyclohexane D. Cyclohexanol
8	The IUPAC name of $CH_3OCH_6H_5$ is	A. Methyl phenyl ether B. Methoxy benzene C. Phenoxy methane D. methoxy phenyl
9	----- compound shows extensive hydrogen bonding with water	A. C_2H_6 B. H_2S C. C_2H_5OH D. CH_3Cl
10	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
11	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
12	Which ether is symmetrical in nature.	A. Methyl ethyl ether B. Diphenyl ether C. Methyl n propyl ether D. Methoxy benzene
13	Which compound shows maximum hydrogen bonding with water	A. CH_3OH B. C_2H_5OH C. CH_3O-CH_3 D. $CH_3CH_2CH_2OH$
14	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

15	Phenol is also known as	A. Citric acid B. Carbonic acid C. Carboic acid D. Maleic acid
16	Phenol can be prepared from chlorobenzene by	A. Williamson synthesis B. Down's process C. Kolbe reaction D. Cannizzaro reaction
17	The most reactive alcohol when O-H bond breaks is	A. Tertiary alcohol B. Secondary alcohol C. Primary alcohol D. Methyl alcohol
18	Which substance is used for denaturing of ethanol	A. Methanol B. Acetone C. Pyridine D. All
19	Methyl alcohol can be represented by all of the following words or symbols except.	A. CH ₃ OH B. Wood spirit C. Methanol D. Grain alcohol
20	The conversion of ethanol to ethene is an example of.	A. Dehydration B. Hydration C. Hydrogenation D. Fermentation