

## Chemistry Fsc Part 2 Chapter 11 Online Test

Sr	Questions	Answers Choice
1	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
2	Methyl alcohol can be represented by all of the following words or symbols except.	A. CH3OH B. Wood spirit C. Methanol D. Grain alcohol
3	The product of fermentation of sucrose is	A. Ethanol and H2O B. Ethanol and CO C. Ethanol and CO2 D. Glucose and CO2
4	Which compound shows maximum hydrogen bonding with water.	A. CH3OH B. C2H5OH C. CH3-O-CH3 D. C6H5OH
5	According to Lewis concept, ethers behave as	A. Acid B. Base C. Nucleophile D. Solvent
6	The conversion of ethanol to ethene is an example of.	A. Dehydration B. Hydration C. Hydrogenation D. Fermentation
7	Rectified spirit contains alcohol about	A. 80% B. 85% C. 90% D. 95%
8	The IUPAC name of CH3OCH6H5 is	A. Methyl phenyl ether B. Methaoxy benzene C. Phenoxy methane D. methoxy phenyl
9	Which substance shows very weak hydrogen bonding with water.	A. Methanol B. Ethanol C. Diethyl ether D. Benzene
10	Phenol is the derivative of	A. Alkane B. Aromatic hydrocarbon C. Aliphatic hydrocarbon D. Alkene
11	Primary, Secondary and tertiary alcohols can be distinguish by.	A. lodoform test B. Lucas test C. Fehling solution D. Ammoniacal silver nitrates
12	Which compound will have maximum repulsion with H2O	A. C6H6 B. C2H5OH C. CH2CH2CH2OH D. CH5-O-OH3
13	Which compound is more soluble in water	A. C <sub>2</sub> H <sub>5</sub> OH B. C <sub>6</sub> H <sub>5</sub> OH C. CH <sub>3</sub> COCH <sub>3</sub> D. n - hexanol
14	Which substance is used to convert ethanol to ethyl chloride	A. SOCI2 B. PCI3 C. PCI5 D. All of these
15	Phenol is also known as	A. Citric acid B. Carbonic acid C. Carbolic acid

		D. Maleic acid
		A. 2-buten -4 -ol
16	The correct name of CH3-CH= CH2-OH is	B. 3-buten-I-ol
10		C. 2-Buten -I-ol
		D. Ethylene glycol
17	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> O
	Which compound will have the maximum repulsion with water	A. C <sub>6</sub> H <sub>6</sub>
		B. C <sub>2</sub> H <sub>5</sub> O
18		C. C <sub>3</sub> H <sub>7</sub> O
		D.
		CH <sub>3</sub> OCH <sub>3</sub>
	Which compound is more soluble of water	A. C2H5OH
10		B. C6H5OH
19		C. CH3OCH3
		D. n- Hexanol
	compound shows extensive hydrogen bonding with water	A. C <sub>2</sub> H <sub>6</sub>
20		B. H <sub>2</sub> S
20		C. C <sub>2</sub> H <sub>5</sub> O
		D. CH <sub>3</sub> Cl