

Chemistry Fsc Part 2 Chapter 11 Online Test

| Sr | Questions | Answers Choice |
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| 1 | 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 |
| 2 | Conversion of phenol to benzene is known as. | A. Oxidation B. Reduction C. Hydrolysis D. Hydration |
| 3 | 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 |
| 4 | According to Lewis concept, ethers behave as | A. Acid B. Base C. Nucleophile D. Solvent |
| 5 | According to Lewis concept ethers behave as | A. Acid B. Base C. Acid as well as a base D. None of them |
| 6 | Ethanol on dehydration can be changed to | A. Ethene B. Diethyl ether C. Both 'a' and 'b' D. None of these |
| 7 | The conversion of ethene to ethanol is an example of. | A. Hydration B. Dehydration C. Neutralization D. Esterification |
| 8 | Which substance is used to convert ethanol to ethyl chloride | A. SOCl ₂ B. PCl ₃ C. PCl ₅ D. All of these |
| 9 | Which enzyme is not involved in fermentation of starch | A. Zymase B. Urease C. Invertase D. Diastase |
| 10 | 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 ₃ -O-CH ₃ |
| 11 | Phenol after reduction with hydrogen changes to | A. Picric acid B. Benzene C. Cyclohexane D. Cyclohexanol |
| 12 | Which compound is more soluble of water | A. C ₂ H ₅ OH B. C ₆ H ₅ OH C. CH ₃ OCH ₃ D. n- Hexanol |
| 13 | How much does of methanol can cause death | A. 10-15 ml B. 15-20 ml C. 100- 250 ml D. has no effect |
| 14 | 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 |
| 15 | Ethanol can be converted into ethanoic acid by. | A. Hydrogenation B. Hydration C. Oxidation D. Fermentation |

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| 16 | Which compound will have the maximum repulsion with water | A. C_6H_6 B. C_2H_5OH C. C_3H_7OH D. CH_3OCH_3 |
| 17 | Methyl alcohol can be represented by all of the following words or symbols except. | A. CH_3OH B. Wood spirit C. Methanol D. Grain alcohol |
| 18 | The correct name of $CH_3-CH=CH_2-OH$ is | A. 2-buten -4 -ol B. 3-buten-1-ol C. 2-Buten -1-ol D. Ethylene glycol |
| 19 | Primary, Secondary and tertiary alcohols can be distinguish by. | A. Iodoform test B. Lucas test C. Fehling solution D. Ammoniacal silver nitrates |
| 20 | 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 |