

Chemistry Fsc Part 2 Chapter 13 Online Test

Sr	Questions	Answers Choice
1	The flavour of amylacetate is	A. Orange B. Apricot C. Banana D. Pineapple
2	Which one of the following metal cannot evolve hydrogen from acetic acid.	A. Sodium B. Potassium C. Magnesium D. Zinc
3	Which amino acid is present in cheese	A. Glycine B. Alanine C. Tyrosine D. Valine
4	Organic compound having fruity smell are	A. Carboxylic acid B. Alcohols C. Ethers D. Esters
5	Acetic acid is commercially prepared from	A. Ethene B. Ethane C. Ethyne D. Ethanol
6	A carboxylic acid contains	A. a hydroxyl group B. a carboxyl group C. a hydroxyl and carboxyl group D. a carboxyl and an aldehyde group
7	Which of the following derivative cannot be prepared directly from acetic acid	A. Acetamide B. Acetyl chloride C. Acetic anhydride D. Ethyl acetate
8	In which process, an amino acid is produced	A. Wurtz synthesis B. Strecker synthesis C. Kolbe synthesis D. Cannizzaro reaction
9	A carboxylic acid contains	A. A hydroxyl group B. A carboxyl group C. A hydroxyl and carboxyl group D. A carboxyl and an aldehydic group
10	Which one of the following products is not formed when acetic acid reacts with PCl_5	A. $\text{C}_2\text{H}_5\text{Cl}$ B. HCl C. POCl_3 D. CH_3COCl
11	Which one is cyclic amino acid	A. Glycine B. Alanine C. Proline D. Aspartic acid
12	Acetic acid forms a dimer in liquid phase because.	A. Low ionization constant of acid B. High solubility in water C. Hydrogen bonding D. Greater polarity
13	Which is simplest amino acid	A. Alanine B. Protein C. Lysine D. Glycine
14	Which substance is used to coagulate rubber latex	A. Ethyl alcohol B. Acetaldehyde C. Acetic acid D. Water
15	Which one of the following products is not formed when acetic acid is reacted with HI and red phosphorus.	A. I_2 B. H_2O C. CH_3CH_3 D. $\text{CH}_3\text{CH}_2\text{OH}$

16	Which of the following is not a fatty acid	A. Propanoic acid B. Acetic acid C. Phthalic acid D. Butanoic acid
17	Acetamide is prepared by	A. Heating ammonium acetate B. Heating methyl cyanide C. Heating ethyl acetate D. The hydrolysis of methyl cyanide
18	Which acid is used in the manufacture of synthetic fiber	A. Formic acid B. Oxalic acid C. Carbonic acid D. Acetic acid
19	Which of the following is not a fatty acid.	A. Propanoic acid B. Acetic acid C. Phthalic acid D. Butanoic acid
20	Flavour of ethyl butyrate is	A. Orange B. Pine apple C. Banana D. Apricot