

Chemistry Fsc Part 2 Chapter 13 Online Test

Sr	Questions	Answers Choice
1	Which of the following is not a fatty acid.	A. Propanoic acid B. Acetic acid C. Phthalic acid D. Butanoic acid
2	Organic compound having fruity smell are	A. Carboxylic acid B. Alcohols C. Ethers D. Esters
3	Which one of the following is not amino acid.	A. Alanine B. Glycine C. Aspartic acid D. Aniline
4	Systematic name of phthalic acid is	A. Benzenedicarboxylic acid B. Benzene dioic acid C. 1,2 benzenedicarboxylic acid D. o, carboxylic benzoic acid
5	Which one is basic amino acid	A. Lysine B. Alanine C. Glycine D. Aspartic acid
6	Acetic acid manufactured by	A. Distillation B. Fermentation C. Ozonolysis D. Esterification
7	In which process, an amino acid is produced	A. Wurtz synthesis B. Strecker synthesis C. Kolbe synthesis D. Cannizzaro reaction
8	Flavour of ethyl butyrate is	A. Orange B. Pine apple C. Banana D. Apricot
9	Which one of the following compounds on hydrolysis will not produce a carboxylic acid.	A. Alkyl halide B. Alkyl Nitrite C. Addition product of Grignard reagent and CO ₂ D. Ester boiled with sodium hydroxide
10	Which one of the following products is not formed when acetic acid reacts with PCl ₅	A. C ₂ H ₅ Cl B. HCl C. POCl ₃ D. CH ₃ COCl
11	Banana flavour is given by the ester	A. Octyl acetate B. Amyl butyrate C. Amyl acetate D. Ethyl butyrate
12	Reverse of esterification is known as	A. Trans esterification B. Saponification C. Hydrolysis D. Neutralization
13	Which chemicals used for detection of amino acids.	A. NaOH + I ₂ B. Phenyl hydrazine C. Ninhydrin D. Benedict's solution
14	What is effect of solubility of carboxylic acid in water by increasing their molecular masses.	A. Decreases B. Increase C. Remain constant D. Non effected
15	What is Glacial acetic acid	A. Pure acetic acid B. 95% acetic acid C. a mixture of acetic acid and

		glycerol D. Vinegar
16	The nature of lysine amino acid is	A. Acidic B. Basic C. Amphoteric D. Natural
17	The number of peptide bonds in dipeptide is	A. 0 B. 1 C. 2 D. 3
18	Which one of the following product is not formed when acetic acid is reacted with HI and red phosphorus.	A. I ₂ B. H ₂ O C. CH ₃ CH ₃ D. CH ₃ CH ₂ OH
19	Which is simplest amino acid	A. Alanine B. Protein C. Lysine D. Glycine
20	Which substance is used to coagulate rubber latex	A. Ethyl alcohol B. Acetaldehyde C. Acetic acid D. Water