

Chemistry Fsc Part 2 Chapter 13 Online Test

Sr	Questions	Answers Choice
1	Ester are formed the reaction of carboxylic acid with.	A. Alcohol B. Ethers C. Aldehydes D. Alkyl halides
2	Organic compound having fruity smell are	A. Caboxylic acid B. Alcohols C. Ethers D. Esters
3	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
4	The number of peptide bonds in dipeptide is	A. 0 B. 1 C. 2 D. 3
5	What product are formed by the oxidative cleavage of 2-butene by alkaline KMnO ₄ .	A. Propionic acid and formic acid B. Ethanoic acid only C. Ethanal only D. Water and ethanol
6	Which of the following is not an amino acid	A. Aspartic acid B. Lysin C. Alanine D. Aniline
7	Banana flavour is given by the ester	A. Octyl acetate B. Amyl butyrate C. Amyl acetate D. Ethyl butyrate
8	The solution of which acid is used for seasoning of food.	A. Formic acid B. Acetic acid C. Benzoic acid D. Butanoic acid
9	Acetic acid is commercially prepared from	A. Ethene B. Ethane C. Ethyne D. Ethanol
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	Which chemicals used for detection of amino acids.	A. NaOH + I ₂ B. Phenyl hydrazine C. Ninhydrin D. Benedict's solution
12	Which one of the following liberates CO ₂ from an aqueous solution of NaHCO ₃ .	A. Acetic acid B. Ethyl alcohol C. Phenol D. Acetyl chloride
13	Number of peptide bonds in tripeptide is	A. 1 B. 2 C. 3 D. 4
14	Systematic name of phthalic acid is	A. Benzenedicarboxylic acid B. Benzene dioic acid C. 1,2 benzenedicarboxylic acid D. o, carboxylic benzoic acid
15	Which one of the following is not use of acetic acid.	A. Coagulant for rubber latex B. Local irritant C. Formation of rayon and silk D. Formation of alcohol

16	Which of the following derivative cannot be prepared directly from acetic acid.	A. Acetamide B. Acetyl chloride C. Acetic anhydride D. Ethyl acetate
17	An ester can be prepared by the reaction of.	A. Two alcohols B. Alcohol and an aldehyde C. An alcohol and an organic acid D. an acid and a ketone
18	Which one is basic amino acid	A. Lysine B. Alanine C. Glycine D. Aspartic acid
19	Which one of the following substance does not react with Na.	A. CH_3COOH B. CH_3OCH_3 C. CH_3OH D. $\text{C}_2\text{H}_5\text{OH}$
20	Which of the following is not a fatty acid.	A. Propanoic acid B. Acetic acid C. Phthalic acid D. Butanoic acid