

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	Acetic acid form a dimer in liquid phase because.	A. Low ionization constant of acid B. High solubility in water C. Hydrogen bonding D. Greater polarity
3	Ester are formed the reaction of carboxylic acid with.	A. Alcohol B. Ethers C. Aldehydes D. Alkyl halides
4	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
5	The solution of which acid is used for seasoning of food	A. Benzoic acid B. Butanoic acid C. Formic acid D. Acetic acid
6	Catalyst used to reduce carboxylic acid to alcohol is	A. H_2/Ni B. H_2/Pt C. NaBH_4 D. LiAlH_4
7	Which substance is used to coagulate rubber latex	A. Ethyl alcohol B. Acetaldehyde C. Acetic acid D. Water
8	Number of peptide bonds in tripeptide is	A. 1 B. 2 C. 3 D. 4
9	Which of the following is not an amino acid	A. Aspartic acid B. Lysin C. Alanine D. Aniline
10	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
11	Flavour of ethyl butyrate is	A. Orange B. Pine apple C. Banana D. Apricot
12	Which one is fatty acid	A. Benzoic acid B. Malonic acid C. Phthalic acid D. Palmitic acid
13	Which amino acid is present in cheese	A. Glycine B. Alanine C. Tyrosine D. Valine
14	Which one of the following is not amino acid.	A. Alanine B. Glycine C. Aspartic acid D. Aniline
15	Which one is basic amino acid	A. Lysine B. Alanine C. Glycine D. Aspartic acid

16	Systematic name of phthalic acid is	A. Benzenedicarboxylic acid B. Benzene doioic acid C. 1,2 benzenedicarboxylic acid D. o, carboxylic benzoic acid
17	The process in when alkene are converted into carboxylic acid is known as	A. Oxidation B. Reduction C. Hydrolysis D. Hydration
18	Which is simplest amino acid	A. Alanine B. Protein C. Lysine D. Glycine
19	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
20	Which acid is used in the manufacture of synthetic fibre	A. Formic acid B. Oxalic acid C. Carbonic acid D. Acetic acid