

Chemistry Fsc Part 2 Chapter 13 Online Test

•		
Sr	Questions	Answers Choice
1	Malonic acid is	A. Aromatic monocarboxylic acid B. Aromatic dicarboxylic acid C. Aliphatic monocarboxylic acid D. Aliphatic di carboxylic acid
2	Acetic acid is manufactured by.	A. Distillation B. Fermentation C. Ozonolysis D. Esterification
3	Catalyst used to reduce carboxylic acid to alcohol is	A. H ₂ / Ni B. H ₂ / pt C. NaBH ₄ D. LiAlH ₄
4	Which of the following is not an amino acid	A. Aspartic acid B. Lysin C. Alanine D. Aniline
5	Which is simplest amino acid	A. Alanine B. Protein C. Lysine D. Glycine
6	Which reagent is used to reduce a carboxylic group to an alcohol	A. N ₂ / Ni B. H ₂ /Pt C. NaBH ₄ D. LiAlH ₄
7	The solution of which acid is used for seasoning of food.	A. Formic acid B. Acetic acid C. Benzoic acid D. Butanoic acid
8	Which substance is used to consulate rubber latex	A. Ethyl alcohol B. Acetaldehyde C. Acetic acid D. Water
9	Which one is neutral amino acid	A. Lysine B. Histidine C. Glutamic acid D. Valine
10	Which acid is used in the manufacture of synthetic fiber	A. Formic acid B. Oxalic acid C. Carbonic acid D. Acetic acid
11	Which one of the following substance does not react with Na.	A. CH3COOH B. CH3OCH3 C. CH3OH D. C2H5OH
12	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
13	Which of the following is not directly prepared from CH ₃ COOH	A. Ethyl acetate B. Acetyl chloride C. Acetic anhydride D. Acetamide
14	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
15	What is Glacial acetic acid	A. Pure acetic acid B. 95% acetic acid C. a mixture of acetic acid and glycerol

		ப. Vinegar
16	Organic compound having fruity smell are	A. Caboxylic acid B. Alcohols C. Ethers D. Esters
17	The nature of lysine amino acid is	A. Acidic B. Basic C. Amphoteric D. Natural
18	Systematic name of phthalic acid is	A. Benzenedicarboxylic acid B. Benzene doioc acid C. 1,2 benzenedicarboxylic acid D. o, carboxylic benzoic acid
19	What product are formed by the oxidative cleavage of 2-butene by alkaline KMnO4.	A. Propionic acid and formic acid B. Ethanoic acid only C. Ethanal only D. Water and ethanol
20	Reverse of esterification is known as	A. Trans esterification B. Saponification C. Hydrolysis D. Neutralization