Chemistry Fsc Part 2 Chapter 13 Online Test

Sr	Questions	Answers Choice
1	Which one is cyclic amino acid	A. Glycine B. Alanine C. Proline D. Aspartic acid
2	Which one of the following comp9ounds on hydrolysis will not produce a carboxylic acid.	A. Alkyl halide B. Alkyl Nitrite C. Addition product of Grignard reagent and CO2 D. Ester boiled with sodium hydroxide
3	The solution of which acid is used for seasoning of food	A. Benzoic acid B. Butanoic acid C. Formic acid D. Acetic acid
4	The number of peptide bonds in dipeptide is	A. 0 B. 1 C. 2 D. 3
5	Which of the following derivative connot be prepared directly from acetic acid.	A. Acetamide B. Acetyl chloride C. Acetic anhydride D. Ethyl acetate
6	Acetic acid manufactured by	A. Distillation B. Fermentation C. Ozonolysis D. Esterification
7	Essential amino acids are those which	A. Are present in every protein B. Must be supplied to body through diet C. Contain two carbocyclic acid and one amino group D. Is syntherised by our body
8	Organic compound having fruity smell are	A. Caboxylic acid B. Alcohols C. Ethers D. Esters
9	Which one of the following metal cannot evolve hydrogen from acetic acid.	A. Sodium B. Potassium C. Magnesium D. Zinc
10	Which one is basic amino acid	A. Lysine B. Alanine C. Glycine D. Aspartic acid
11	Which one is neutral amino acid	A. Lysine B. Histidine C. Glutamic acid D. Valine
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 one of the following substance does not react with Na.	A. CH3COOH B. CH3OCH3 C. CH3OH D. C2H5OH
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
		A. Trans esterification

15	Reverse of esterification is known as	B. Saponification C. Hydrolysis D. Neutralization
16	Which one is fatty acid	A. Benzoic acid B. Malonic acid C. Phtalic acid D. Palmitic acid
17	Which substance is used to consulate rubber latex	A. Ethyl alcohol B. Acetaldehyde C. Acetic acid D. Water
18	Which acid is used in the manufacture of synthetic fibre	A. Formic acid B. Oxalic acid C. Carbonic acid D. Acetic acid
19	Acetamide is prepared by	A. Heating ammonium acetate B. Heating methyl cyanide C. Heating ethyl acetate D. The hydrolysis of methyl cyanide
20	Which acid is used in the manufacture of synthetic fiber	A. Formic acid B. Oxalic acid C. Carbonic acid D. Acetic acid