Chemistry Fsc Part 2 Chapter 13 Online Test

Sr	Questions	Answers Choice
1	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
2	Which one of the following substance does not react with Na.	A. CH3COOH B. CH3OCH3 C. CH3OH D. C2H5OH
3	Acetic acid manufactured by	A. Distillation B. Fermentation C. Ozonolysis D. Esterification
4	Acetamide is prepared by	A. Heating ammonium acetate B. Heating methyl cyanide C. Heating ethyl acetate D. The hydrolysis of methyl cyanide
5	Which amino acid is present in cheese	A. Glycine B. Alanine C. Tyrosine D. Valine
6	Which chemicals used for detection of amino acids.	A. NaOH + I2 B. Phenyl hydrazine C. Ninhydrin D. Benedict's solution
7	Acetic acid is commercially prepared form	A. Ethene B. Ethane C. Ethyne D. Ethanol
8	Which one is fatty acid	A. Benzoic acid B. Malonic acid C. Phtalic acid D. Palmitic acid
9	Which of the following is not an amino acid	A. Aspartic acid B. Lysin C. Alanine D. Aniline
10	Formic acid is present in.	A. Butter B. Vinegar C. Ant D. Sunflower
11	Which of the follow8ing is not a fatty acid.	A. Propanoic acid B. Acetic acid C. Phthalic acid D. Butanoci acid
12	The nature of lysine amino acid is	A. Acidic B. Basic C. Amphoteric D. Natural
13	Which of the following derivative connot be prepared directly from acetic acid.	A. Acetamide B. Acetyl chloride C. Acetic anhydride D. Ethyl acetate
14	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
15	Which of the following is not directly prepared from CH_3COOH	A. Ethyl acetate B. Acetyl chloride C. Acetic anhydride

		D. Acetamide
16	Acetic acid is manufactured by.	A. Distillation B. Fermentation C. Ozonolysis D. Esterification
17	Which one of the following products is not formed when acetic acid reacts with PCl5	A. C2H5Cl B. HCl C. POCl3 D. CH3COCl
18	Which one of the following is not amino acid.	A. Alanine B. Glycine C. Aspartic acid D. Aniline
19	Zwitter ion is	A. Dipolar ion B. Amino acid with two amino groups C. Amino acid with two carboxylic acid group D. A synthetic amino acid
20	A caboxylic acid contains	A. a hydroxyl group B. a caboxyl group C. a hydroxyl and carboxyl group D. a carboxyl and an aldehyde group