Chemistry Fsc Part 2 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	When benzaldehyde is converted to benzyl alcohol by reading with NaOH the reaction is known as.	A. Cannizzaro reaction B. Wurtz reaction C. Wol;ficisthner reaction D. Aldol reaction
2	Which of the following has highest boiling point	A. Methanal B. Ethanal C. Propanal D. 2-hexanone
3	A snake was preserved in a solution and was placed in biology laboratory. The solution is.	A. De ionized water B. Fehling solution C. Formalin D. Chloroform
4	Acetone reacts with HCN to form a cyanohydrin. It is an example of.	A. Electrophilic addition B. Electrophilic substitution C. Nucleophilic addition D. Nucleophilic substitution
5	when aldehydes react with Tollen's reagent.	A. A ketone is produced B. An alcohol is produced C. Ag ions are produced D. Ag ions are reduced
6	Cannizzaro's reaction is given by	A. Acetaldehyde B. Formaldehyde C. Propanal D. Propanone
7	Paraldehyde is used as a	A. Medicine B. Poison C. Polymer D. Dye
8	Air of the following tests are used to identify aldehydes except.	A. Tollen's test B. Fehling test C. Baeyer's test D. Benedict test
9	Which one has yellow or orange cyrstalline ppt	A. Acetone hydrazone B. 2, 4 DNPH C. Ethanal oxime D. Bisulphite addition product
10	Which reagent will react with both aldehyde and ketones	A. Grignard reagent B. Tollen's reagent C. Fehling's reagent D. Benedict's reagent
11	All of the followings react with Fehling solution except	A. CH2CH2CHO B. CH3-CH2COCH3 C. HCHO D. CH3-CHO
12	What product is formed by the dry distillation of calcium acetate.	A. CH3CH2COOH B. CH3COOH C. CH3COCH3 D. CH3CH2CHO
13	Silver mirror test is given by	A. Ethers B. Ketones C. Acids D. Aldehydes
14	Which of the following will have the highest boiling point.	A. Methanal B. Ethanal C. Propanal D. 2-Hexanone
15	Which is most difficult to be oxidized	A. CH₃CHO B. CH₃COCH₃ C. HCHO

		D. C₂H₅CHO
16	Which substance reacts with sodium nitroprusside.	A. Ethanol B. Acetaldehyde C. Dimethyl ketone D. Methanol
17	Which of the following compounds will not give iodoform test on treatment with I2/NaOH	A. Acetaldehyde B. Acetone C. Butanone D. 3-Pentaneone
18	Which can produce ketone	A. Sec alcohol B. Calcium acetate C. Propyne D. All of these
19	Which one of the following compounds is not derivative of NH3.	A. Aniline B. Hydrazine C. Phenyl hydrazine D. Picric acid
20	A cyanohydrin is formed by the reaction of	A. Alcohol and HCN B. Ketone and NH3 C. Aldehyde and NH2OH D. Aldehyde and HCN