

Chemistry Fsc Part 2 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	Silver mirror test is given by	A. Ethers B. Ketones C. Acids D. Aldehydes
2	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
3	Which of the following compounds will not give iodoform test on treatment with I ₂ /NaOH	A. Acetaldehyde B. Acetone C. Butanone D. 3-Pentaneone
4	Which reaction is disproportionate reaction	A. Aldol Condensation B. Cannizzaro's reaction C. Haloform reactions D. Acid-catalyzed reactions
5	Acetaldehyde reacts usually with	A. Electrophiles only B. Nucleophiles only C. Electrophiles and nucleophiles D. Free radicals only
6	Formalin is a 40% solution of	A. CH ₃ CHO B. CH ₃ OH C. HCHO D. CH ₃ OCH
7	Acetaldehyde can be prepared by the oxidation of.	A. Acetic acid B. Ethanol C. 1- Propanal D. Ethanoic acid
8	Which one has yellow or orange crystalline ppt	A. Acetone hydrazone B. 2, 4 DNP C. Ethanal oxime D. Bisulphite addition product
9	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
10	Acetone reacts with HCN to form cyanohydrin it is an example of	A. Electrophilic addition B. Electrophilic substitution C. Nucleophilic addition D. Nucleophilic substitution
11	Oxime is an addition product obtained when aldehydes react with.	A. HCN B. NH ₂ OH C. Phenyl hydrazine D. H ₂ O
12	Which substance reacts with sodium nitroprusside.	A. Ethanol B. Acetaldehyde C. Dimethyl ketone D. Methanol
13	Paraldehyde is polymer of.	A. HCHO B. CH ₃ CHO C. CH ₃ COCH ₃ D. CH ₃ CH ₂ -CH ₂ OH
14	Cannizzaro's reaction is given by	A. Acetaldehyde B. Formaldehyde C. Propanal D. Propanone
15	Paraldehyde is used as a	A. Medicine B. Poison C. Polymer D. Dye

16	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
17	Which one is symmetrical ketone	A. Acetone B. Methyl ethyl ketone C. Methyl n propyl ketone D. 2- pentonone
18	Which reaction is disproportionate reaction	A. Aldol Condensation B. Cannizzaros's reaction C. Haloform reactions D. Acid Catalyzed reactions
19	Acetaldehyde undergoes, aldol condensation in the presence of.	A. dil HNO3 B. DIL NaOH C. dil HCl D. Conc. H2SO4
20	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