

Chemistry Fsc Part 2 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	Which substance is used for silvering of mirror.	A. Acetaldehyde B. Ethanol C. Ethylene glycol D. Acetone
2	Which of the following compounds will not give Iodoform test on treatment with $I_2/NaOH$	A. Acetaldehyde B. Acetone C. Butanone D. 3-Pentanone
3	Paraldehyde is used as a	A. Medicine B. Poison C. Polymer D. Dye
4	Aldehydes and ketones can be detected by	A. 2, 4 DNP test B. Tollen's test C. Sodium Nitro prusside test D. Benedicts solution test
5	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
6	Which of the following has highest boiling point	A. Methanal B. Ethanal C. Propanal D. 2-hexanone
7	Which one of the following compounds undergoes Cannizzaro's Reaction.	A. Acetaldehyde B. Benzaldehyde C. Acetone D. Propionaldehyde
8	Which reaction is disproportionate reaction	A. Aldol Condensation B. Cannizzaro's reaction C. Haloform reactions D. Acid-catalyzed reactions
9	Which of the following will have the highest boiling point.	A. Methanal B. Ethanal C. Propanal D. 2-Hexanone
10	Acetaldehyde react, with Grignard reagent to form	A. Primary alcohol B. Secondary alcohol C. Ter alcohol D. Carboxylic acids
11	Which of the following reagents will reacts with both aldehydes and ketones.	A. Grignard reagent B. Tollens's reagent C. Fehling's reagent D. Benedict 's reagent
12	Structure of carbonyl is	A. Tetrahedral B. Linear C. Octahederal D. Trigonal planar
13	Industrially ethanal is prepared by air oxidation of.	A. Ethane B. Ethene C. Ethyne D. Acetic acid
14	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
15	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

16	Formalin is	A. 10% solution of formaldehyde in water B. 20% solution of formaldehyde in water C. 40% solution of formaldehyde in water D. 60% solution of formaldehyde in water
17	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
18	A cyanohydrin is formed by the reaction of	A. Alcohol and HCN B. Ketone and NH ₃ C. Aldehyde and NH ₂ OH D. Aldehyde and HCN
19	Ketones are prepared by the oxidation of.	A. Primary alcohol B. Secondary alcohol C. Tertiary alcohol D. None of these
20	Which one is symmetrical ketone	A. Acetone B. Methyl ethyl ketone C. Methyl n propyl ketone D. 2- pentonone