

Chemistry Fsc Part 2 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	Structure of carbonyl is	A. Tetrahedral B. Linear C. Octahederal D. Trigonal planar
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	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
4	The carbon atom of a carbonyl group is	A. sp hybridized B. sp^2 hybridized C. sp^3 hybridized D. none of these
5	Which one has yellow or orange cyrstalline ppt	A. Acetone hydrazone B. 2, 4 DNPH C. Ethanal oxime D. Bisulphite addition product
6	Aldehydes and ketones can be defected by	A. 2, 4 DNPH test B. Tollen's test C. Sodium Nitro prusside test D. Benedicts solution test
7	Silver mirror test is given by	A. Ethers B. Ketones C. Acids D. Aldehydes
8	Which reaction is disproportionate reaction	A. Aldol Condensation B. Cannizzaros's reaction C. Haloform reactions D. Acid Catalyzed reactions
9	Which reaction is disproportionate reaction	A. Aldol Condensation B. Cannizzaros's reaction C. Haloform reactions D. Acid-catalyzed reactions
10	Cannizzaro's reaction is given by	A. Acetaldehyde B. Formaldehyde C. Propanal D. Propanone
11	Which is most difficult to be oxidized	A. CH_3CHO B. CH_3COCH_3 C. HCHO D. C_2H_5CHO
12	Aldehyde react with hydroxyl amine in acidic solution to give	A. An oxime B. Aldol C. Polymer D. Acetic acid
13	Acetone reacts with HCN to form cyanohydrin it is an example of	A. Electrophilic addition B. Electrophilic substitution C. Nucleophilic addition D. Nucleophilic substitution
14	Which reagent will react with both aldehyde and ketones	A. Grignard reagent B. Tollen's reagent C. Fehling's reagent D. Benedict's reagent

		D. Benedict's reagent
15	Cannizzaro's reaction is not given by	A. Formaldehyde B. Acetaldehyde C. Benzaldehyde D. Triethylacetaldehyde
16	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
17	Formalin is a 40% solution of	A. CH_3CHO B. CH_3CH_2OH C. $HCHO$ D. $CH_3CH_2OCH_3$