

Chemistry 10th Class English Medium Unit 12 Online Test

Sr	Questions	Answers Choice
1	Oxidation of ethene with KMnO_4 produces.	A. oxalic acid B. glyoxal C. ethene glycol D. Propene glycol
2	Dehydrohalogenation takes place in the presence of .	A. NaOH aqueous B. Alcoholic KOH C. Aqueous KOH D. Alcoholic NaOH
3	Incomplete combustion of alkanes produce.	A. Carbon dioxide only B. Carbon monoxide only C. Carbon monoxide carbon black and water D. Carbon dioxide and carbon black
4	Halogenation of methane produces following valuable chemical compounds used as solvents except.	A. Carbon tetrachloride B. Chloroform C. Carbon Black D. Chloromethane
5	The reduction of alkyl halides takes place in the presence of	A. Zn/HCl B. Na/HCl C. Mg/HCl D. Cu/HCl
6	If an organic compound has 4 carbon atoms, all singly bonded, it will have the following characteristics except one.	A. It will be saturated hydrocarbon B. It will have 8 hydrogen atoms C. Its name will be n-butane. D. It will be least reactive.
7	Which one of these hydrocarbon molecules would have no effect on an aqueous solution of bromine?	A. CH_4 B. $\text{C}_{10}\text{H}_{20}$ C. C_2H_4 D. C_2H_2
8	When bromine water is added to acetylene its red-brown colour is changed into:	A. red B. green C. violet D. discharged
9	Which one of the following is polymerized to form benzene?	A. ethane B. ethene C. methane D. ethyne
10	Which one of the following is used as a fumigant:	A. Ethyl alcohol B. ethylene oxide C. ethylene glycol D. diethyl ether
11	Hydrogenation of vegetable oil to convert it into vanaspathi ghee is carried out in the presence of catalyst:	A. Ni-metal B. Zn-metal C. Na - Metal D. Fe_2O_3
12	Ethene is prepared by heating a mixture of ethanol and excess of concentrated sulphuric acid at:	A. 150°C B. 180°C C. $250^\circ\text{C} - 300^\circ\text{C}$ D. $400^\circ\text{C} - 450^\circ\text{C}$