

Chemistry 10th Class English Medium 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	Alkyl radical is derivative of	A. Alkane B. Alkene C. Alkyne D. All
9	The general formula of alkane is	A. $\text{C}_n\text{H}_{2n+2}$ B. $\text{C}_n\text{H}_{2n-2}$ C. C_nH_{2n} D. $\text{C}_n\text{H}_{2n+1}$
10	Natural gas contains.	A. Methane B. Ethane C. Propane D. All
11	The % age of carbon in coke is	A. 60 B. 70 C. 90 D. 98
12	Coal tar contains compounds	A. Benzene B. Phenol C. Toluene D. All