

Chemistry 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	General formula of alkenes.	A. $C_n H_{2n-2}$ B. $C_n H_{2n}$ C. $C_n H_{2n+2}$ D. $C_n H_{2n-1}$
2	One of the hydrocarbons reacts with one mole of hydrogen to form a saturated hydrocarbon. What is the formula could be of the x:	A. $C_3 H_8$ B. $C_6 H_{12}$ C. $C_4 H_{10}$ D. $C_2 H_{16}$
3	Which gas is produced during ripening of bananas.	A. Methane B. Ethene C. Acetylene D. Carbon dioxide
4	The reduction of alkyl halides takes place in the presence of.	A. Zn/HCl B. Na/HCl C. Mg/HCl D. Cu/HCl
5	Which are called paraffines?	A. Alkyle B. Alkynes C. Alkenes D. Alkanes
6	How many percent of natural gas is consisted of methane.	A. 60% B. 70% C. 80% D. 85%
7	Which hydrocarbon molecule would have no effect on the aqueous solution of bromine?	A. CH_4 B. $C_{10} H_{20}$ C. $C_2 H_4$ D. $C_2 H_2$
8	Chemical formula of chloroform.	A. $CH_3 Cl$ B. $CH_2 O_2$ C. $CHCl_2$ D. CCl_4
9	Dichloromethane reacts with halogens in the presence of diffused sun light and produces	A. Carbon tetrachloride B. Chloroform C. Chloromethane D. No reaction
10	Which compound do not produce in the halogenation of methane.	A. Chloroform B. Carbon tetrachloride C. Carbon black D. Chloromethane
11	Halogenation of methane on the presence of diffused sunlight takes place.	A. Only in one step B. Slowly in one step C. Freshly in two steps D. In a series of four steps
12	Among the following substitution reaction is characteristics of.	A. Alkanes B. Alkenes C. Alkynes D. None of these