

Chemistry 10th Class English Medium Unit 12 Online Test

Sr	Questions	Answers Choice
1	How many percent of natural gas is consisted of methane.	A. 60% B. 70% C. 80% D. 85%
2	Which hydrocarbon molecule would have no effect on the aqueous solution of bromine?	A. CH_4 B. $\text{C}_{10}\text{H}_{20}$ C. C_2H_4 D. C_2H_2
3	Chemical formula of chloroform.	A. CH_3Cl B. CH_2O_2 C. CHCl_2 D. CCl_4
4	Dichloromethane reacts with halogens in the presence of diffused sun light and produces	A. Carbon tetrachloride B. Chloroform C. Chloromethane D. No reaction
5	Which compound do not produce in the halogenation of methane.	A. Chloroform B. Carbon tetrachloride C. Carbon black D. Chloromethane
6	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
7	Amont the followign substitution reaction is characteristics of.	A. Alkanes B. Alkenes C. Alkynes D. None of these
8	Which hydrocarbon has no effect on an aqueous solution of bromine.	A. CH_4 B. $\text{C}_{10}\text{H}_{20}$ C. C_2H_2 D. C_2H_4
9	Marsh gas is mostly consisted of.	A. Butane B. Propane C. Ethane D. Methane
10	Which is the substitution reaction in the following?	A. Halogenation of alkenes B. Halogenation of alkynes C. Bromination of alkene D. Halogenation of alkanes
11	Incomplete combustion of alkanes produces.	A. Carbon dioxide only B. Carbon monoxide only C. Carbon monoxide and carbon black D. Carbon dioxide and carbon black
12	Ethylene is present is natural gas sometimes to the extent of .	A. 10% B. 20% C. 30% D. 40%