

Chemistry 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	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
2	Marsh gas is mostly consisted of.	A. Butane B. Propane C. Ethane D. Methane
3	Which is the substitution reaction in the following?	A. Halogenation of alkenes B. Halogenation of alkynes C. Bromination of alkene D. Halogenation of alkanes
4	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
5	Functional group of Alcohols is	A. -COOH B. -C=O C. C-O-C D. -OH
6	The functional group -COOH is found in.	A. Aldehydes B. Esters C. Carboxylic acids D. alcohols
7	In which of the following groups , oxygen is attached on both sides with carbon atoms.	A. Ketone group B. Ether group C. Aldehyde group D. Easter group
8	General formula of Alkyl radical is..	A. $\text{C}_6\text{H}_{2n-2}$ B. $\text{C}_n\text{H}_{2n+2}$ C. $\text{C}_{11}\text{H}_{2n-1}$ D. $\text{C}_n\text{H}_{2n-2}$
9	General formula of Alkynes is.	A. $\text{C}_6\text{H}_{2n-2}$ B. $\text{C}_n\text{H}_{2n+2}$ C. $\text{C}_{11}\text{H}_{2n-2}$ D. $\text{C}_n\text{H}_{2n-2}$
10	General formula of Alkane is.	A. $\text{C}_{10}\text{H}_{2n-2}$ B. C_6H_{26} C. $\text{C}_{11}\text{H}_{2n-2}$ D. $\text{C}_n\text{H}_{2n-2}$
11	_____ is synthetic fiber.	A. Cotton B. Woal C. Nylon D. Silk
12	Percentage of methane present in natural gas is.	A. 75% B. 80% C. 85% D. 90%