

## Organic Chemistry

Sr	Questions	Answers Choice
1	Main component of natural gas is	A. Methane B. propane C. Butane D. Propene
2	Alkanes are also called:	A. olefins B. Paraffins C. aliphatic compound D. cyclic compounds
3	Identify which one of the following compounds is a ketone?	A. $(CH_3)_2CHCH_2OH$ B. $(CH_3)_2CHCH_2CH_2Cl$ C. $(CH_3)_2CHCOCH_2CH_3$ D. $(CH_3)_2CHCH_2CH_2CH_2Cl$
4	The % age of carbon in bituminous is	A. 60 B. 70 C. 80 D. 90
5	The strong heating of coal in retort in the absence of air is called.	A. Fractional distillation B. Sublimation C. Roasting D. Destructive distillation
6	Formula of acetaldehyde is:	
7	Which one of the following is not a fossil fuel?	A. Coal B. Natural gas C. Bio gas D. Petroleum
8	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. Ester group
9	The example of heterocyclic compound is.	A. Benzene B. Hexane C. Cyclohexane D. Pyridine
10	Functional group of Alcohols is	A. $-COOH$ B. $-C=O$ C. $-O-C$ D. $-OH$
11	Which one of the following is a synthetic fiber:	A. cotton B. wool C. nylon D. silk
12	In which of the following groups, oxygen is attached on both sides with carbon atoms?	A. Ketone B. Ether C. Aldehyde D. Ester
13	Coal is the mixture of	A. Hydrogen B. Methane C. Carbon monoxide D. All
14	Which of the following is the hardest coal?	A. Peat B. Lignite C. Bituminous D. Anthracite
15	The 1st organic compound prepared in laboratory.	A. Urea B. NaCl C. Thiourea D. ...

16	Which one of the following is a synthetic fibre?	A. Cotton B. Wool C. nylon D. silk
17	Number of discovered element till today are.	A. 140 B. 118 C. 90 D. 16
18	Coal is blackish complex mixture of compounds of	A. Carbon B. Hydrogen C. oxygen D. All
19	Hydrogen atoms preset in pentane are.	A. 10 B. 12 C. 14 D. 16
20	Main component of Natrual gas.	A. $\text{CH}_3$ B. $\text{CH}_4$ C. $\text{C}_2\text{H}_6$ D. $\text{C}_2\text{H}_2$