

## Organic Chemistry

Sr	Questions	Answers Choice
1	Wood contain the amount of carbon.	A. 70% B. 80% C. 60% D. 40%
2	Which one of the following is a synthetic fiber:	A. cotton B. wool C. nylon D. silk
3	The functional group -COOH is found in.	A. Aldehydes B. Esters C. Carboxylic acids D. alcohols
4	Which one of the following compounds is an aldehyde?	A. $\text{CH}_3\text{-CH}_2\text{-OH}$ B. $\text{CH}_3\text{-COOH}$ C. $\text{CH}_3\text{-CHO}$ D. $\text{CH}_3\text{-COCH}_3$
5	The 1st organic compound prepared in laboratory.	A. Urea B. NaCl C. Thiourea D. Pyridine
6	Number of discovered element till today are.	A. 140 B. 118 C. 90 D. 16
7	Petroleum is refined by:	A. destructive distillation B. fractional distillation C. simple distillation D. dry distillation
8	Hydrogen atoms preset in pentane are.	A. 10 B. 12 C. 14 D. 16
9	The strong heating of coal in retoris in the absence of air is called.	A. Fractional distillation B. Sublimation C. Roasting D. Destructive distillation
10	The strong heating of coal in the absence of air is called.	A. Carbonization B. Destructive distillation C. Fractional distillation D. All
11	Natural gas contains.	A. Methane B. Ethane C. Propane D. All
12	The general formula of alkane is	A. $\text{C}_n\text{H}_{2n+2}$ B. $\text{C}_n\text{H}_{2n-2}$ C. $\text{C}_n\text{H}_{2n}$ D. $\text{C}_n\text{H}_{2n+1}$
13	Pitch is black residue of	A. Coke B. Coal-tar C. Coal D. Coal gas
14	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
15	Which one of the following is not a fossil fuel?	A. Coal B. Natural gas C. Bio gas D. -

		D. Petroleum
16	Carbonization process is the conversion of	A. Coal into coal gas B. Coal into wood C. Wood into coal D. Wood into coal tar
17	Petroleum is refined by	A. Destructive distillation B. Fractional distillation C. Simple distillations D. Dry distillation
18	Silicon occurs in the form of	A. None of these B. both a and b C. Silicates D. Silica
19	Main component of natural gas is	A. Methane B. Propane C. Butane D. Propene
20	Natural gas is 85% methane, It is used to make the follwing except.	A. Carbon black B. Ethane C. Propane D. Both b and c