

## Organic Chemistry

Sr	Questions	Answers Choice
1	The functional group- COOH is found in	A. Carboxylic acid B. aldehydes C. alcohals D. easter
2	Aromatic compounds are given this name because of;	A. smell they have B. slippery touch they have C. bitter taste they have D. sour taste they have
3	Open chain compounds are also called:	A. aliphatic compounds B. alicyclic compounds C. aromatic compounds D. hydrocarbons
4	Which one contains triple covalent bond?	A. Pentane B. Ethylene C. Acetylene D. All
5	Which one is homocyclic compound?	A. Benzene B. Cyclobutane C. Cyclohexane D. All
6	Conversion of wood into coal is called.	A. Carbonization B. Destructive distillation C. Fractional distillation D. All
7	General formula of alkyl radical is	A. $C_nH_{2n+2}$ B. $C_nH_{2n-}$ C. $C_nH_{2n+1}$ D. $C_nH_{2n}$
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. Easter group
9	The strong heating of coal in the absence of air is called.	A. Carbonization B. Destructive distillation C. Fractional distillation D. All
10	Vital force theory was rejected by.	A. Jabir Bin Hayan B. Drawin C. Wohler D. Berzellius
11	Organic compounds contain:	A. ionic bond B. Covalent bond C. Metallic bond D. Co-ordinate covalent
12	Identify which one of the following compounds is a ketron?	A. $(CH_3)_2CHOH$ B. $(CH_3)_3CH$ C. $(CH_3)_2CO$ D. $(CH_3)_3CHI$
13	General formula of alcohols is:	A. RCHO B. ROH C. O = R - C -OH D. O = R - C - R
14	Which one of the following does ot contain protein	A. Pulses B. Potatoes C. Beans D.

D. eggs

15	General formula of Alkane is.	A. $C_{10}H_{2n-2}$ B. $C_6H_{26}$ C. $C_{11}H_{2n-2}$ D. $C_nH_{2n-2}$
16	Alkyl radical is derivative of	A. Alkane B. Alkene C. Alkyne D. All
17	The ability of carbon atoms to form chains or ring called.	A. Hydrogenation B. Chlorination C. Catenation D. Halogenation
18	Hydrogen atoms present in pentane are.	A. 10 B. 12 C. 14 D. 16
19	Chemical formula for urea is:	A. $NH_4CNO$ B. $NH_4CH$ C. $NH_2CONH_2$ D. $NH_4Cl$
20	Petroleum is refined by	A. Destructive distillation B. Fractional distillation C. Simple distillations D. Dry distillation