

Chemistry Fsc Part 2 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	Ethyne on oxidation with strong alkaline KMnO_4 changes to	A. Ethyl alcohol B. Acetaldehyde C. Vinyl alcohol D. Glyoxal
2	Raney Nickel is	A. Nickel compound B. Naturally occurring nickel C. Spongy form of a nickel D. Alloy of nickel
3	The general formula for Alkanes is	A. $\text{C}_n\text{H}_{2n+1}$ B. C_nH_{2n} C. $\text{C}_n\text{H}_{2n-2}$ D. $\text{C}_n\text{H}_{2n+2}$
4	Which one of the followings is not observed in the combustion of pure methane in a plentiful supply of air	A. Water is produced B. CO_2 is produced C. The flame is smoky D. Energy is released
5	Vinyl acetylene react with HCl to form	A. Polycetylene B. Benzene C. Chloroprene D. Divinylacetylene
6	Which one of the following gases is used welding purpose usually.	A. Methane B. Ethane C. Ethene D. Acetylene
7	The presence of a double bond in a compound is the sign of.	A. Saturation B. Unsaturation C. Substitution D. None of these
8	Synthetic rubber is made by polymerization of.	A. Chloroform B. Acetylene C. Divinylacetylene D. Chloroprene
9	Which one is used for manufacture of fertilizers	A. Methane B. Ethane C. Ethene D. Ethyne
10	Which is called marsh gas	A. S_2Cl_2 B. SOCl_2 C. CH_4 D. CHBr_3
11	Which one of the following gases is prepared by heating a mixture of sodium acetate and sodium hydroxide.	A. CH_4 B. $\text{CH}_2=\text{CH}_2$ C. CO_2 D. CO
12	In which reactions alkane is not produced	A. Sabatier's and Sendern reaction B. Koibe's reaction C. Wolf -Kishner's reduction D. Dow's process
13	The IUPAC name of $\text{C}(\text{CH}_3)_4$ is	A. Iso Propyl methane B. 2-Methylbutane C. Iso butylmethane D. 2,2 dimethylpropane
14	Vinyl acetylene combines with HCl in	A. Polyacetylene B. Benzene C. Chloroprene D. divinyl acetylene
15	Which substance is formed by the catalytic oxidation of methane at 100°C , 200 atmospheric pressure and copper catalyst	A. Methanol B. Methanal C. Methanoic acid D. All of these

16	Saturated hydrocarbon are also called.	A. Olefins B. Acetylenes C. Paraffins D. Alicyclic
17	Sodalime is	A. NaOH B. Mixture of Na and Ca(OH) ₂ C. KOH D. Mixture of CaO and NaOH
18	Preparation of vegetable ghee involves.	A. Halogenation B. Hydrogenation C. Hydroxylation D. Dehydrogenation
19	Which gas act as 'Blistering agent'	A. Acetylene B. Phosphine C. Phosgene D. Mustard gas
20	The general formula for Alkene having one double bond is	A. C_nH_{2n+1} B. C_nH_{2n} C. C_nH_{2n-2} D. C_nH_{2n+2}