

Chemistry Fsc Part 2 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	Which one of the following gases is used welding purpose usually.	A. Methane B. Ethane C. Ethene D. Acetylene
2	Which gas is used for artificial ripening of fruits	A. Ethene B. Methane C. Propane D. Ethyne
3	In which reactions alkane is not produced	A. Subatier's and Sendern reaction B. Koibe's reaction C. Wolf -Kishner's reduction D. Dow's process
4	Which gas act as 'Blistering agent'	A. Acetylene B. Phosphine C. Phosgene D. Mustard gas
5	Saturated hydrocarbon are also called.	A. Olefins B. Acetylenes C. Paraffins D. Alicyclic
6	Formula of chloroform is	A. CH_3Cl B. CCl_4 C. CH_2Cl_2 D. CHCl_3
7	Which one of the following compounds will form red precipitate with ammoniacal cuprous chloride	A. Acetylene B. Ethylene C. Benzene D. Methane
8	Which one of the following substances have garlic odour and a colourless gas.	A. CH_3OH B. HCOOH C. $\text{CH}_2=\text{CH}_2$ D. $\text{HC}\equiv\text{CH}$
9	An aldehyde is reduced to alkane with hydrazine in the presence of	A. KOH B. NaOH C. CaO and NaOH D. $\text{Ca}(\text{OH})_2$
10	Which compound is least reactive	A. CH_3-CH_3 B. $\text{CH}_2=\text{CH}_2$ C. $\text{CH}=\text{CH}$ D. C_6H_6
11	Which one of the following can best be used to distinguish between samples of ethane and ethene	A. Aqueous BaCl_2 B. Aqueous bromine C. Lime water D. Litmus solution
12	Vinyl acetylene reacts with HCl to form	A. Polycetylene B. Benzene C. Chloroprene D. Divinylacetylene
13	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. $\text{C}_n\text{H}_{2n+2}$
14	The presence of a double bond in a compound is the sign of.	A. Saturation B. Unsaturation C. Substitution D. None of these
15	Which one of the following gases is used for artificial ripening of fruits.	A. Ethene B. Ethyne C. Methane D. Propane

16	Sodalime is	A. NaOH B. Mixture of Na and Ca(OH) ₂ C. KOH D. Mixture of CaO and NaOH
17	Preparation of vegetable ghee involves.	A. Halogenation B. Hydrogenation C. Hydroxylation D. Dehydrogenation
18	Which one of the following compounds will decolorized both acidified KMnO ₄ and aqueous bromine.	A. Benzene B. Ethane C. Ethene D. Methane
19	Which is called marsh gas	A. S ₂ Cl ₂ B. SOCl ₂ C. CH ₄ D. CHBr ₃
20	When ethyl alcohol is heated with conc. H ₂ SO ₄ it produces ethene. The temperature required is as proximately	A. 100 °C B. 78 °C C. Above 200 °C D. 140- 170 °C