

Chemistry Fsc Part 2 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	Which one is used for manufacture of fertilizers	A. Methane B. Ethane C. Ethene D. Ethyne
2	Raney nickel is prepared by reacting dilute NaOH solution with.	A. Nickel B. Brass C. Nickel and aluminum alloy D. Nickel oxide
3	Vinyl acetylene combines with HCl to form	A. Polyacetylene B. Benzene C. Chloroprene D. Divinyl acetylene
4	Which one of the following gases is used welding purpose usually.	A. Methane B. Ethane C. Ethene D. Acetylene
5	Which one is not property or uses of mustard gas	A. Used in 1st world war B. Powerful vesicant C. High boiling liquid D. High boiling gas
6	When methane reacts with Cl ₂ is commonly known as	A. Mustard gas B. Laughing gas C. Phosgene gas D. Bio gas
7	Which one of the following gases is used in welding purpose usually	A. Methane B. Ethane C. Ethene D. Acetylene
8	Preparation of vegetable ghee involves.	A. Halogenation B. Hydrogenation C. Hydroxylation D. Dehydrogenation
9	The presence of a double bond in a compound is the sign of.	A. Saturation B. Unsaturation C. Substitution D. None of these
10	Which gas is used for artificial ripening of fruits	A. Ethene B. Methane C. Propane D. Ethyne
11	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
12	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
13	An aldehyde is reduced to alkane with hydrazine is the presence of	A. KOH B. NaOH C. CaO and NaOH D. Ca(OH) ₂
14	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
15	Which one of the following gases is used for artificial ripening of fruits.	A. Ethene B. Ethyne C. Methane D. Propane

16	The general formula for Alkene having one double bond is	<p>A. C_nH_{2n+1}</p> <p>B. C_nH_{2n}</p> <p>C. C_nH_{2n-2}</p> <p>D. C_nH_{2n+2}</p>
17	Which one of the followings is major product when HBr reacts with 2-butene	<p>A. 2- bromobutane</p> <p>B. 1- bromobutane</p> <p>C. 1-1 di bromobutane</p> <p>D. 1,2 di bromobutane</p>
18	Vinyl chloride when boiled with alcoholic KOH , gives	<p>A. Acetylene</p> <p>B. Ethylene</p> <p>C. Ethene</p> <p>D. Ethyl alcohol</p>
19	Which alkyne reacts with water and form aldehyde	<p>A. Ethyne</p> <p>B. Propyne</p> <p>C. 1- Butyne</p> <p>D. 2- Butyne</p>
20	Which compound is least reactive	<p>A. CH_3-CH_3</p> <p>B. $CH_2=CH_2$</p> <p>C. $CH=CH$</p> <p>D. C_6H_6</p>