

Chemistry Fsc Part 2 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	Which one is alcylic compound	A. Pyridine B. Toluene C. Ethyl Benzene D. Ethylcyclobutane
2	The addition of unsymmetrical reagent to an unsymmetrical alkene is in accordance with the rule	A. Hund's rule B. Markownikov's rule C. Pauli's Exclusion Principle D. Aufbau Principle
3	The catalytic oxidation of methane produces	A. $\text{CO} + \text{H}_2\text{O}$ B. $\text{CO}_2 + \text{H}_2\text{O}$ C. $\text{C}_2\text{H}_2 + \text{H}_2\text{O}$ D. $\text{H}_3\text{C} - \text{OH}$
4	Formula of chloroform is	A. CH_3Cl B. CCl_4 C. CH_2Cl_2 D. CHCl_3
5	What type of reaction occurs between ethene and hydrogen.	A. Addition B. Substitution C. Oxidation D. Dehydration
6	Synthetic rubber is made by polymerization of	A. Vinylacetate B. Acetylene C. Divinylacetylene D. Chloroprene
7	Which compound is the most reactive	A. Benzene B. Ethene C. Ethane D. Ethyne
8	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
9	Which one of the following gases is used in welding purpose usually	A. Methane B. Ethane C. Ethene D. Acetylene
10	Vinyl acetylene reach with HCl to form	A. Polycetylene B. Benzene C. Chloroprene D. Divinylacetylene
11	Which alkyne reacts with water and form aldehyde	A. Ethyne B. Propyne C. 1- Butyne D. 2- Butyne
12	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
13	Preparation of vegetable ghee involves	A. Halogenation B. Hydrogenation C. Hydroxylation D. Dehydrogenation
14	The presence of a double bond in a compound is the sign of	A. Saturation B. Un-saturation C. Substitution D. None of these
15	Acetylene reacts with ammoniacal cuprous chloride a red ppt is formed. This red ppt is of	A. Copper chlorite B. Coper chlorate C. Cupric oxide D. Cuprous oxide

D. Copper acetylide

16	Ethyne on oxidation with strong alkaline KMnO_4 changes to	A. Ethyl alcohol B. Acetaldehyde C. Vinyl alcohol D. Glyoxal
17	The general formula for Alkene having one double bond is	A. $\text{C}_n\text{H}_{2n+1}$ B. C_nH_{2n} C. $\text{C}_n\text{H}_{2n-2}$ D. $\text{C}_n\text{H}_{2n+2}$
18	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
19	Saturated hydrocarbon are also called.	A. Olefins B. Acetylenes C. Paraffins D. Alicyclic
20	Which one of the following gases is used welding purpose usually.	A. Methane B. Ethane C. Ethene D. Acetylene