

## Chemistry Fsc Part 2 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	Which compound is least reactive	A. CH <sub>3</sub> -CH <sub>3</sub> B. CH <sub>2</sub> =CH <sub>2</sub> C. CH=CH D. C <sub>6</sub> H <sub>6</sub>
2	Which one of the following can best be used to distinguish between samples of ethane and ethene	A. Aqueous BaCl <sub>2</sub> B. Aqueous bromine C. Lime water D. Litmus solution
3	Preparation of vegetable ghee involves	A. Halogenation B. Hydrogenation C. Hydroxylation D. Dehydrogenation
4	Formula of chloroform is	A. CH <sub>3</sub> Cl B. CCl <sub>4</sub> C. CH <sub>2</sub> Cl <sub>2</sub> D. CHCl <sub>3</sub>
5	Raney Nickel is	A. Nickel compound B. Naturally occurring nickel C. Spongy form of a nickel D. Alloy of nickel
6	Acetylene reacts with ammoniacal cuprous chloride a red ppt is formed. This red ppt is of	A. Copper chlorite B. Copper chlorate C. Cupric oxide D. Copper acetylide
7	Ethyne on oxidation with strong alkaline KMnO <sub>4</sub> changes to	A. Ethyl alcohol B. Acetaldehyde C. Vinyl alcohol D. Glyoxal
8	Synthetic rubber is made by polymerization of	A. Vinylacetate B. Acetylene C. Divinylacetylene D. Chloroprene
9	Which gas act as 'Blistering agent'	A. Acetylene B. Phosphine C. Phosgene D. Mustard gas
10	Which one of the following compounds will form red precipitate with ammoniacal cuprous chloride	A. Acetylene B. Ethylene C. Benzene D. Methane
11	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
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	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
14	When methane reacts with Cl <sub>2</sub> is commonly known as	A. Mustard gas B. Laughing gas C. Phosgene gas D. Bio gas
15	Preparation of vegetable ghee involves.	A. Halogenation B. Hydrogenation C. Hydroxylation D. Dehydrogenation

16	Which one is alcylic compound	A. Pyridine B. Toluene C. Ethyl Benzene D. Ethylcyclobutane
17	Vinyl chloride when boiled with alcoholic KOH , gives	A. Acetylene B. Ethylene C. Ethene D. Ethyl alcohol
18	Which alkyne reacts with water and form aldehyde	A. Ethyne B. Propyne C. 1- Butyne D. 2- Butyne
19	Saturated hydrocarbon are also called.	A. Olefins B. Acetylenes C. Paraffins D. Alicyclic
20	The general formula for Alkanes is	A. $C_nH_{2n+1}$ B. $C_nH_{2n}$ C. $C_nH_{2n-2}$ D. $C_nH_{2n+2}$