

Chemistry Fsc Part 2 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	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}
2	Formula of chloroform is	A. CH_3Cl B. CCl_4 C. CH_2Cl_2 D. $CHCl_3$
3	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
4	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
5	Which one of the following gases is prepared by heating a mixture of sodium acetate and sodium hydroxide.	A. CH_4 B. $CH_2=CH_2$ C. CO_2 D. CO
6	Acetylene reacts with ammoniacal cuprous chloride a red ppt is formed. This red ppt is of	A. Copper chloride B. Copper chlorate C. Cupric oxide D. Copper acetylide
7	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
8	Synthetic rubber is made by polymerization of.	A. Chloroform B. Acetylene C. Divinylacetylene D. Chloroprene
9	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
10	Preparation of vegetable ghee involves	A. Halogenation B. Hydrogenation C. Hydroxylation D. Dehydrogenation
11	Which one of the following gases is used in welding purpose usually	A. Methane B. Ethane C. Ethene D. Acetylene
12	Saturated hydrocarbon are also called.	A. Olefins B. Acetylenes C. Paraffins D. Alicyclic
13	When ethyl alcohol is heated with conc. H_2SO_4 it produces ethene. The temperature required is approximately	A. $100^\circ C$ B. $78^\circ C$ C. Above $200^\circ C$ D. $140-170^\circ C$
14	Vinyl acetylene combines with HCl to form	A. Polyacetylene B. Benzene C. Chloroprene D. Divinyl acetylene
15	Which gas act as 'Blistering agent'	A. Acetylene B. Phosphine C. Phosgene D. Mustard gas

16	Which one of the following is formed when ethyne is heated in copper tube at 300 °C	A. Ethene B. Ethane C. Benzene D. Cyclohexane
17	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
18	Raney nickel is prepared by reacting dilute NaOH solution with.	A. Nickel B. Brass C. Nickel and aluminum alloy D. Nickel oxide
19	The presence of a double bond in a compound is the sign of.	A. Saturation B. Unsaturation C. Substitution D. None of these
20	Which one is alcylic compound	A. Pyridine B. Toluene C. Ethyl Benzene D. Ethylcyclobutane