

Chemistry Fsc Part 2 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	Saturated hydrocarbon are also called.	A. Olefins B. Acetylenes C. Paraffins D. Alicyclic
2	Which one of the following substances have garlic odour and a colourless gas.	A. CH ₃ OH B. HCOOH C. CH ₂ =CH ₂ D. HC= CH
3	Synthetic rubber is made by polymerization of	A. Vinylacetate B. Acetylene C. Divinylacetylene D. Chloroprene
4	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
5	The presence of a double bond in a compound is the sign of	A. Saturation B. Un-saturation C. Substitution D. None of these
6	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
7	An aldehyde is reduced to alkane with hydrazine is the presence of	A. KOH B. NaOH C. CaO and NaOH D. Ca(OH) ₂
8	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
9	Ranney nickel is prepared by reacting dilute NaOH solution with.	A. Nickel B. Brass C. Nickel and aluminum alloy D. Nickel oxide
10	Vinyl acetylene react with HCl to form	A. Polycetylene B. Benzene C. Chloroprene D. Divinylacetylene
11	Which one of the followings is major product when HBr reacts with 2-butene	A. 2- bromobutane B. 1- bromobutane C. 1,1 di bromobutane D. 1,2 di bromobutane
12	Preparation of vegetable ghee involves.	A. Halogenation B. Hydrogenation C. Hydroxylation D. Dehydrogenation
13	Which one of the following gases is prepared by heating a mixture of sodium acetate and sodium hydroxide.	A. CH₄ B. CH ₂ -CH ₃ C. CO ₂ D. CO
14	Ethyne on oxidation with strong alkaline KMnO ₄ changes to	A. Ethyl alcohol B. Acetaldehyde C. Vinyl alcohol D. Glyoxal
15	Sodalime is	A. NaOH B. Mixture of Na and Ca(OH) ₂ C. KOH D. Mixture of CaO and NaOH

16	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
17	The addition of unsymmetrical reagent to an unsymmetrical alkene is in accordance with the rule	A. Hund's rule B. Markovikov's rule C. Pauli's Exclusion Principle D. Aufbau Principle
18	The general formula for Alkene having one double bond is	A. $C_{n}H_{2n+1}$ B. $C_{n}H_{2n}$ C. $C_{n}H_{2n-2}$ D. $C_{n}H_{2n+2}$
19	When methane reacts with Cl ₂ is commonly known as	A. Mustard gas B. Laughing gas C. Phosgene gas D. Bio gas
20	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
