

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Which gas act as 'Blistering agent'	A. Acetylene B. Phosphine C. Phosgene D. Mustard gas
2	When ethyl alcohol is heated with conc. H ₂ SO ₄ it produces ethene. The temperature required is as proximately	A. 100 °C B. 78 °C C. Above 200 °C D. 140- 170 °C
3	Which one is used for manufacture of fertilizers	A. Methane B. Ethane C. Ethene D. Ethyne
4	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
5	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
6	Which compound is least reactive	A. CH ₃ -CH ₃ B. CH ₂ =CH ₂ C. CH≡CH D. C ₆ H ₆
7	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
8	Which one of the following gases is prepared by heating a mixture of sodium acetate and sodium hydrozide.	A. CH ₄ B. CH ₂ -CH ₃ C. CO ₂ D. CO
9	An aldehyde is reduced to alkane with hydrazine is the presence of	A. KOH B. NaOH C. CaO and NaOH D. Ca(OH) ₂
10	Which is called marsh gas	A. S ₂ Cl ₂ B. SOCl ₂ C. CH ₄ D. CHBr ₃
11	The IUPAC name of C(CH ₃) ₄ is	A. Iso Propyl methane B. 2-Methylbutane C. Iso bytlmethane D. 2,2 dimethylpropane
12	Saturated hydrocarbon are also called.	A. Olefins B. Acetylenes C. Paraffins D. Alicyclic
13	When methane reacts with Cl ₂ is commonly known as	A. Mustard gas B. Laughing gas C. Phosgene gas D. Bio gas
14	Synthetic rubber is made by polymerization of.	A. Chloroform B. Acetylene C. Divinylactylene D. Chloroprene
15	Which one of the following gases is used for artificial ripening of fruits.	A. Ethene B. Ethyne C. Methane D. Propane

16	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
17	Venyl acetylene combines with HCl in	A. Polyacetylene B. Benzene C. Chloroprene D. divinyl acetylene