Chemistry Fsc Part 2 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	Which one of the following compounds will decolorized both acidified KMnO4 and aqueous bromine.	A. Benzene B. Ethane C. Ethene D. Methane
2	Acetylene polymerized in the presence of ammonium chloride and cuprous chloride ot form.	A. Benzene B. PVC C. Di vieiyl acetylene D. Polyethene
3	Which one of the following gases is used welding purpose usualy.	A. Methane B. Ethane C. Ethene D. Acetylene
4	Which one of the following is formed when ethyne is heated in copper tube at 300 ^{O}C	A. Ethene B. Ethane C. Benzene D. Cyclohexane
5	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
6	Which one of the following substances have garlic odour and a colourless gas.	A. CH3OH B. HCOOH C. CH2=CH2 D. HC= CH
7	The catalytic oxidation of methane produces	A. CO + H₂O B. CO₂+ H₂O C. C₂+ H₂O D. H₃C - OH
8	Which gas is used for artificial ripening of fruits	A. Ethene B. Metheane C. Propane D. Ethyne
9	The addition of unsymmetrical reagent to an unsymmetrical alkene is in accordance with the rule	A. Hund's rule B. Markowikov's rule C. Pauli's Exclusion Principle D. Aufbau Principle
10	Vinyl chloride when boiled with alcoholic KOH , gives	A. Acetylene B. Ethylene C. Ethene D. Ethyl alcohol
11	Which one of the following can best be used to distinguish between samples of ethane and ethene	A. Aqueous BaCl2 B. Aqueous bromine C. Lime water D. Litmus solution
12	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
13	Which one of the following gases is used for artificial ripening of fruits	A. Ethene B. Ethyne C. Methane D. Propane
14	Which one of the following gases is used in welding purpose usually	A. Methane B. Ethane C. Ethene D. Acetylene
15	When ethyl alcohol is heated with conc. H2SO4 it produces ethene. The temperature required is as proximately	A. 100 ^oC B. 78 ^oC C. Above 200 ^oC

		D. 140- 170 ^oC
16	A gas decolorizes alkaline KMnO4 but has no action with ammoniacal AgNO3, this gas may be	A. C2H2 B. C2H4 C. C2H6 D. CH4
17	Formula of choloroform is	A. CH₃Cl B. CCl₄ C. CH₂Cl₂ D. CHCl₃
18	The presence of a double bond in a compound is the sign of	A. Saturation B. Un-saturation C. Substitution D. None of these
19	Which compound is the most reactive	A. Benzene B. Ethene C. Ethane D. Ethyne
20	Which one of the following gases is used for artificial ripening of fruits.	A. Ethene B. Ethyne C. Methane D. Propane