

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	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
2	Which one of the following substances have garlic odour and a colourless gas.	A. CH <sub>3</sub> OH B. HCOOH C. CH <sub>2</sub> =CH <sub>2</sub> D. HC≡CH
3	Acetylene polymerized in the presence of ammonium chloride and cuprous chloride to form.	A. Benzene B. PVC C. Divinyl acetylene D. Polyethylene
4	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
5	Which one is allylic compound	A. Pyridine B. Toluene C. Ethyl Benzene D. Ethylcyclobutane
6	Which one of the following gases is used welding purpose usually.	A. Methane B. Ethane C. Ethene D. Acetylene
7	Which one of the following gases is used in welding purpose usually	A. Methane B. Ethane C. Ethene D. Acetylene
8	Which one of the following compounds will form red precipitate with ammoniacal cuprous chloride	A. Acetylene B. Ethylene C. Benzene D. Methane
9	Vinyl chloride when boiled with alcoholic KOH, gives	A. Acetylene B. Ethylene C. Ethene D. Ethyl alcohol
10	Raney nickel is prepared by reacting dilute NaOH solution with.	A. Nickel B. Brass C. Nickel and aluminum alloy D. Nickel oxide
11	Raney Nickel is	A. Nickel compound B. Naturally occurring nickel C. Spongy form of a nickel D. Alloy of nickel
12	Sodalime is	A. NaOH B. Mixture of Na and Ca(OH) <sub>2</sub> C. KOH D. Mixture of CaO and NaOH
13	A gas decolorizes alkaline KMnO <sub>4</sub> but has no action with ammoniacal AgNO <sub>3</sub> , this gas may be	A. C <sub>2</sub> H <sub>2</sub> B. C <sub>2</sub> H <sub>4</sub> C. C <sub>2</sub> H <sub>6</sub> D. CH <sub>4</sub>
14	Which one of the followings is major product when HBr reacts with 2-butene	A. 2-bromobutane B. 1-bromobutane C. 1-1 dibromobutane D. 1,2 dibromobutane
15	What type of reaction occurs between ethene and hydrogen.	A. Addition B. Substitution C. Oxidation D. Dehydration

16	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
17	Which one of the following compounds will decolorized both acidified KMnO <sub>4</sub> and aqueous bromine.	A. Benzene B. Ethane C. Ethene D. Methane