

## 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	Aromatic hydro carbon are the derivatives of	A. Normal series of paraffins B. Alkene C. Benzene D. Cyclohexane
3	Which amino acid is present in cheese	A. Glycine B. Alanine C. Tyrosine D. Valine
4	Ethyne on oxidation with strong alkaline KMnO <sub>4</sub> changes to	A. Ethyl alcohol B. Acetaldehyde C. Vinyl alcohol D. Glyoxal
5	Zymase can be used to convert glucose to	A. Carbon and steam B. CO <sub>2</sub> and hydrogen C. CO <sub>2</sub> and Ethanol D. Ethanol and water
6	Peroxyacetyl nitrate (PAN) is a irritant to human beings and it affects	A. Eyes B. Ears C. Stomach D. Nose
7	Cement is a mixture of	A. Clay and clinker B. Clay, lime stone and gypsum C. Lime stone and gypsum D. Lime stone and clay
8	Ketones are prepared by the oxidation of.	A. Primary alcohol B. Secondary alcohol C. Tertiary alcohol D. None of these
9	Acetaldehyde can be prepared by the oxidation of.	A. Acetic acid B. Ethanol C. 1- Propanal D. Ethanonic acid
10	Benzene molecule is made up of.	A. 3- pi and 9 sigma bonds B. 6- pi and 6 sigma bonds C. 6 -pi and 12 sigma bonds D. 4 -pi and 12 sigma bonds
11	In which compound, oxidation state of sulphur is +6	A. H <sub>2</sub> S B. H <sub>2</sub> SO <sub>4</sub> C. H <sub>2</sub> SO <sub>3</sub> D. SO <sub>3</sub>
12	Co-ordination number of Pt in Pt Cl(NO <sub>2</sub> )(NH <sub>3</sub> ) <sub>4</sub>	A. 2- B. 4 C. 1 D. 6
13	Phenol is also known as	A. Citric acid B. Carbonic acid C. Carboic acid D. Maleic acid
14	Ethanol on oxidation in the presence of K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> and Conc. H <sub>2</sub> SO <sub>4</sub> changes to.	A. Acetaldehyde B. Ethane C. Ethene D. CO <sub>2</sub> and H <sub>2</sub> O
15	An element that has a high ionization energy and tends to be chemically inactive would most likely to be	A. An alkali metal B. A transition element C. A noble gas D. A halogen

16	Which one of following is used in cosmetics	A. Talc B. Asbestos C. Sodium sulphate D. Aluminium Sulphate
17	Number of elements in the first period of the periodic table is	A. 2 B. 8 C. 14 D. 18
18	The region of earth capable of supposing life is called.	A. Atmosphere B. Biosphere C. Dithosphere D. Hydrosphere
19	Which substance is used for silvering of mirror.	A. Acetaldehyde B. Ethanol C. Ethylene glycol D. Acetone
20	Which compound shows maximum hydrogen bonding with water	A. $\text{CH}_3\text{OH}$ B. $\text{C}_2\text{H}_5\text{OH}$ C. $\text{CH}_3\text{O}-\text{CH}_3$ D. $\text{C}_6\text{H}_5\text{OH}$