

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Across a period from left to right in the periodic table, the melting and boiling point.	A. Decrease B. Increase C. Remain constant D. First increase upto the middle of period and then decrease
2	The carbon atom of carbonyl group is hybridized	A. Sp B. Sp <sup>2</sup> C. Sp <sup>3</sup> D. dsp <sup>2</sup>
3	An aldehyde is reduced to alkane with hydrazine is the presence of	A. KOH B. NaOH C. CaO and NaOH D. Ca(OH)2
4	The electrophile in Aromatic sulphonation is	A. H <sub>2</sub> SO <sub>4</sub> B. HSO <sub>4</sub> <sup>1-</sup> C. SO <sub>3</sub> D. SO <sub>3</sub> <sup>1+</sup>
5	Ethyl alcohol on reacting with orthoboric acid form	A. Ethyl borate B. Boric acid C. Boron acetate D. Borax
6	Which of these polymers is a synthetic polymer	A. Animal fat B. Starch C. Cellulose D. Polyester
7	Di ethyl ether can be converted to alcohol by heating with.	A. HI B. NaOH C. Water D. KMnO4
8	On heating aldehydes with Fehling's solution we get a precipitate whose colour is	A. Pink B. Black C. Yellow D. Brick red
9	Water will be considered polluted if it has dissolved oxygen.	A. 3ppm B. 4ppm C. 5ppm D. 6 ppm
10	Fungicides are the pesticides which	A. Control the growth of fungus B. Kill insects C. Kill plants D. Kill herbs
11	Among the following the compound that can be most readily suphonted is.	A. Toluene B. Benzene C. Nitrobenzene D. Chlorobenzene
12	Which one of the following compounds is a heterocyclic.	A. Anthracene B. Phenol C. Pyridine D. Aniline
13	Acid rain fist of all was observed by	A. Augus Smith B. Robert Hook C. Mosley D. Watson
14	The strength of binding energy of transition elements depend upon	A. number of electron pairs B. number of unpaired electron pairs C. number of neutrons D. number of protons
15	Tincal is a mineral of	A. Al B. C C. Si

		D. B
16	Amongst the following, the compound of that can be most readily sulphonated is	A. Toluene B. Benzene C. Nitro-benzene D. Chloro-benzene
17	Which one is not a meta directing group	ACOOH BCHO CCOR DNH <sub>2</sub>
18	Out of all the elements of Group V-A the highest ionization energy is possessed by	A. N B. P C. Sb D. Bi
19	Which noble gas is used in radiotherapy	A. Neon B. Argon C. Krypta D. Radon
20	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