

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Who gave the law of Triads in 1829?	A. Dobereiner B. Mosely C. Newland D. Mendeleev
2	The compound which can not be nitrated easily.	A. Benzene B. Nitrobenzene C. Phenol D. Toluene
3	Out of all the elements of groups VI-A the highest melting and boiling points is shown by the element	A. Te B. Se C. S D. Po
4	Which one of the following gases is used in welding purpose usually	A. Methane B. Ethane C. Ethene D. Acetylene
5	In which one of the following sets do all three particles have same number of total electrone	A. F <sup>-</sup> , Cl <sup>-</sup> , Br <sup>-</sup> B. Li <sup>+</sup> , Na <sup>+</sup> , K <sup>+</sup> C. N <sup>3-</sup> , O <sup>2-</sup> , F <sup>-</sup> D. Na <sup>+</sup> , Mg <sup>2+</sup> , K <sup>+</sup>
6	Structure of benzene is	A. Tetrahedral B. Trigonal planar C. Hexagonal planar D. Linear
7	Which one of the following does not belong to alkaline earth metals	A. Be B. Ra C. Ba D. Rn
8	Which furnace is used to prepared steel	A. Blast furnace B. Pudding furnace C. Bessemer converter D. Pyrite furnace
9	Which one of the following elements burns in air to form an oxide which, when shaken with water, give a solution with a pH greater than 7.	A. Carbon B. Magnesium C. sulphur D. Hydrogen
10	Which one is not a meta directing group	A. -COOH B. -CHO C. -COR D. -NH <sub>2</sub>
11	Which reaction is disproportionate reaction	A. Aldol Condensation B. Cannizzaro's reaction C. Haloform reactions D. Acid-catalyzed reactions
12	Out of the elements of group VIA the highest melting and boiling points is shown by the element.	A. Te B. Se C. S D. Po
13	Which gas is used for artificial ripening of fruits	A. Ethene B. Methane C. Propane D. Ethyne
14	Which one of the following elements exhibits s-inert pair effect.	A. B B. Al C. Pb D. Sc
15	Typical transition element is	A. Sc B. CO C. Ra D. Y

16	Formula of chloroform is	A. $\text{CH}_3\text{Cl}$ B. $\text{CCl}_4$ C. $\text{CH}_2\text{Cl}_2$ D. $\text{CHCl}_3$
17	The addition of unsymmetrical reagent to an unsymmetrical alkene is in accordance with the rule	A. Hund's rule B. Markovnikov's rule C. Pauli's Exclusion Principle D. Aufbau Principle
18	Which is used in the leather industry	A. Borax B. Boric acid C. Boric oxide D. Tetra Boric acid
19	Which is not used of Borax	A. Softening of water B. As medicine for washing eyes C. As flux in metallurgical operations D. To make quartz
20	Which one is neutral amino acid	A. Lysine B. Histidine C. Glutamic acid D. Valine