

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Which one of the following is not an alkali metal.	A. Francium B. Cesium C. Rubidium D. Radium
2	Water is disinfected by a substance to avoid toxification	A. $\text{KMnO}_4$ B. Alums C. $\text{O}_3$ D. $\text{Cl}_2$
3	The smog which have high contents of $\text{SO}_2$ in it, is called.	A. Reducing smog B. Oxidizing smog C. Natural smog D. Neutral smog
4	Which one of the following is not use of acetic acid.	A. Coagulant for rubber latex B. Local irritant C. Formation of rayon and silk D. Formation of alcohol
5	The element cesium bears resemblance with	A. Ca B. Cr C. Both of the above D. None of the above
6	Gold dissolves in "Aqua Regia" due to formation of Halide. Point out correct halide	A. $\text{AuF}_3$ B. $\text{AuCl}_3$ C. $\text{AuBr}_3$ D. $\text{AuI}_3$
7	Boric acid is used as eye wash due to its	A. Weakly acidic property B. Antiseptic nature C. Antibiotic nature D. Weakly basic properties
8	In unimolecular reactions, the reaction completes in	A. One step B. Two steps C. Three steps D. None of these
9	The element which is present in earth crust about 50% is	A. Oxygen B. sulphur C. Carbon D. Nitrogen
10	Which one of the following product is not formed when acetic acid is reacted with HI and red phosphorus.	A. $\text{I}_2$ B. $\text{H}_2\text{O}$ C. $\text{CH}_3\text{CH}_3$ D. $\text{CH}_3\text{CH}_2\text{OH}$
11	The thickness of ozone layer is.	A. 25 to 50 km B. 25 to 28 km C. 3 km only D. 1 km only
12	m-chloronitro benzene is prepared by	A. Nitration of chlorobenzene B. Nitration of Benzene C. Chlorination of Nitrobenzene D. Nitration of m-chlorobenzene
13	When ethyl alcohol is heated with conc. $\text{H}_2\text{SO}_4$ it produces ethene. The temperature required is as proximately	A. 100 $^{\circ}\text{C}$ B. 78 $^{\circ}\text{C}$ C. Above 200 $^{\circ}\text{C}$ D. 140- 170 $^{\circ}\text{C}$
14	Total number of d-block elements are	A. 10 B. 20 C. 30 D. 40
15	Ethyne on oxidation with strong alkaline $\text{KMnO}_4$ changes to	A. Ethyl alcohol B. Acetaldehyde C. Vinyl alcohol D. Glyoxal

16	Among the following the compound that can be most readily suphonted is.	A. Toluene B. Benzene C. Nitrobenzene D. Chlorobenzene
17	Which one of the following enzyme is used for the treatment of blood cancer in children.	A. Thrombin B. Asparaginase C. Glucokinase D. Fumarase
18	Which elements are needed for healthy growth of plants	A. N,S,P B. N,Ca,P C. N,P,K D. N,K,C
19	Which one of the following oxide is brown in colour.	A. NO B. NO <sub>2</sub> C. N <sub>2</sub> O D. N <sub>2</sub> O <sub>3</sub>
20	The presence of a double bond in a compound is the sign of.	A. Saturation B. Unsaturation C. Substitution D. None of these