

## Chemistry Fsc Part 2 Chapter 3 Online Test

Sr	Questions	Answers Choice
1	Which element among the following belongs to Group IV A of the Periodic table.	A. Barium B. Iodine C. Lead D. Oxygen
2	Which element form an ion with charge +3	A. Beryllium B. Aluminum C. Carbon D. Sillicon
3	In which substance silicon is not present.	A. Talc B. Asbestos C. Dolomite D. Zirocon
4	Aluminium oxide is	A. Acidic oxide B. Baric oxide C. Amphoteric oxide D. None of these
5	Aluminium oxide is.	A. Acidic oxide B. Basic oxide C. Amphoteric oxide D. None of these
6	Which one of the followings is not ore of aluminium	A. Coruridum B. Bauxite C. Colemanite D. Kaolin
7	Chemical composition of colemanite is	A. $\text{Ca}^{2+}\text{B}^{6+}\text{O}^{11-}$ . $5\text{H}^{+2}\text{O}$ B. $\text{CaB}^{4+}\text{O}^{7-}$ . $4\text{H}^{+2}\text{O}$ C. $\text{Na}^{2+}\text{B}^{4-}\text{O}^{7-}$ . $4\text{H}^{+2}\text{O}$ D. $\text{CaNaB}^{5+}\text{O}^{9-}$ . $8\text{H}^{+2}\text{O}$
8	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
9	Which element burns in nitrogen atmosphere to form nitride.	A. Mg B. Al C. Both a and b D. None of these
10	Which one of the following elements exhibits s-inert pair effect.	A. B B. Al C. Pb D. Sc
11	Boric acid is used as eye wash due to its	A. Weakly acidic property B. Antiseptic nature C. Antibiotic nature D. Weakly basic properties
12	Aluminium does not corrode because.	A. It is a semi metal B. It is a silver shining metal C. It does not react with O <sub>2</sub> D. It forms a protective layer of Al <sub>2</sub> O <sub>3</sub>
13	Litharge is chemically	A. PbO B. PbO <sub>2</sub> C. Pb <sub>3</sub> O <sub>4</sub> D. Pb(CH <sub>3</sub> COO) <sub>2</sub>
14	Boron usually exist in nature as	A. Borides B. Oxborates C. Free element D. It is a artificial element
15	Lead monoxide is	A. Amphoteric B. Neutral C. Acidid

		D. Basic
16	In which compound, the oxidation state of boron is not +3	A. $\text{H}_2\text{BO}_3$ B. $\text{Ca}_2\text{B}_2\text{O}_{11}$ C. $\text{Na}_2\text{B}_4\text{O}_7$ D. $\text{Mg}_3\text{B}_2$
17	Which are correct oxidation states for lead	A. +1, +2 B. +3, +5 C. +2, +4 D. +4 only
18	----- metal is used in the Thermite process because of its reactivity	A. Iron B. Copper C. Aluminium D. Zinc
19	----- element forms an ion with charge $3^+$	A. Beryllium B. Aluminium C. Carbon D. Silicon
20	The shape of $\text{SiO}_2$ is	A. Tetrahedral B. Trigonal bipyramid C. Linear D. Cubic