

## Chemistry Fsc Part 2 Chapter 3 Online Test

Sr	Questions	Answers Choice
1	Which is used in the leather industry	A. Borax B. Boric acid C. Boric oxide D. Tetra Boric acid
2	Kaolin is a mineral of	A. Carbon B. Magnesium C. Silicon D. Aluminium
3	Which one of following is used in cosmetics	A. Talc B. Asbestos C. Sodium sulphate D. Aluminium Sulphate
4	Which one of the following compounds of lead is red in colour	A. PbO B. Pb <sub>2</sub> O C. Pb <sub>3</sub> O <sub>4</sub> D. PbCO <sub>3</sub>
5	Aluminum oxide is	A. acidic oxide B. basic oxide C. amphoteric oxide D. none of these
6	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>
7	Which electronic configuration corresponds to an element of group III-A of the Periodic Table	A. $1s^{2}, 2s^{2}, 2p^{6}, 3s^{2}, 3p^{1}$ B. $1s^{2}, 2s^{2}, 2p^{6}, 3s^{2}, 3p^{6}, 4s^{6}$ C. $1s^{2}, 2s^{2}, 2p^{6}$ D. $1s^{2}, 2s^{2}, 3s^{2}, 3p^{3}$
8	Which element forms on ion with charge 3+	A. Beryllium B. Aluminium C. Carbon D. silicon
9	Which element burns in nitrogen atmosphere to form nitride.	A. Mg B. Al C. Both a and b D. None of these
10	Third abundant element on earth crust is.	A. Boron B. Oxygen C. Aluminium D. Silicon
11	Chemical composition of colemanite is	A. $Ca_{2}B_{6}O_{11} \cdot 5H_{2}O$ B. $CaB_{4}O_{7} \cdot 4H_{2}O$ C. $Na_{2}B_{4}O_{7} \cdot 4H_{2}O$ D. $CaNaB_{5}O_{9} \cdot 8H_{2}O$
12	Which of the following elements is not present abundantly in earth's crust.	A. Silicon B. Aluminium C. Sodium D. Oxygen
13	Ortho boric acid on strong heating gives.	A. Borax B. Boron oxide C. Metaboric acid D. Tetraboric acid
14	A solution of borax in water is.	A. Acidic B. Alkaline C. Neutral D. None of these
15	Aluminum reacts with nitrogen to form	A. AlN B. Al <sub>2</sub> N C. Al <sub>2</sub> N <sub>3</sub> D. Al <sub>3</sub> N <sub>2</sub>

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| 16 | Lead monoxide is | A. Amphoteric<br>B. Neutral<br>C. Acidic<br>D. Basic |
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| 17 | Boron usually exist in nature as | A. Borides<br>B. Oxoborates<br>C. Free element<br>D. It is a artificial element |
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| 18 | ----- element forms an ion with charge 3 <sup>+</sup> | A. Beryllium<br>B. Aluminium<br>C. Carbon<br>D. Silicon |
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| 19 | Boric acid is used as eye wash due to its | A. Weakly acidic property<br>B. Antiseptic nature<br>C. Antibiotic nature<br>D. Weakly basic properties |
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| 20 | ----- metal is used in the Thermite process because of its reactivity | A. Iron<br>B. Copper<br>C. Aluminium<br>D. Zinc |
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