

## Chemistry Fsc Part 2 Chapter 3 Online Test

| Sr | Questions   | Answers Choice  |
|----|---|---|
| 1  | Which element form an ion with charge +3                                    | A. Beryllium<br>B. Aluminum<br>C. Carbon<br>D. Sillicon   |
| 2  | The aqueous solution of Borax   | A. Acidic<br>B. alkaline<br>C. Amphoteric<br>D. manual  |
| 3  | Which of the following elements is not present abundantly in earth's crust  | A. Silicon<br>B. Aluminium<br>C. Sodium<br>D. Oxygen  |
| 4  | Which element forms on ion wiht charge 3+                                   | A. Beryllium<br>B. Aluminium<br>C. Carbon<br>D. silicon   |
| 5  | Which of the following elements is not present abundantly in earth's crust. | A. Silicon<br>B. Aluminium<br>C. Sodium<br>D. Oxygen  |
| 6  | Third abundant element on earth crust is.                                   | A. Boron<br>B. Oxygen<br>C. Aluminium<br>D. Silicon   |
| 7  | The chief of aluminum is  | A. $\text{Na}_3\text{AlF}_6$<br>B. $\text{Al}_2\text{O}_3 \cdot 2\text{H}_2\text{O}$<br>C. $\text{Al}_2\text{O}_3$<br>D. $\text{Al}_2\text{O}_3 \cdot \text{H}_2\text{O}$ |
| 8  | Which one of the following elements exhibits s-inert pair effect.           | A. B<br>B. Al<br>C. Pb<br>D. Sc   |
| 9  | Al reacts with caustic soda to form   | A. Sodium aluminates<br>B. Aluminium hydroxide<br>C. Aluminium oxide<br>D. sodium tetra aluminate   |
| 10 | ----- element forms an ion with charge 3 <sup>+</sup>                       | A. Beryllium<br>B. Aluminium<br>C. Carbon<br>D. Silicon   |
| 11 | Kaolin is a mineral of  | A. Carbon<br>B. Magnesium<br>C. Silicon<br>D. Aluminium   |
| 12 | Which one of the following compounds of lead is red in colour               | A. PbO<br>B. Pb <sub>2</sub> O<br>C. Pb <sub>3</sub> O <sub>4</sub><br>D. PbCO <sub>3</sub>   |
| 13 | Lead monoxide is  | A. Amphoteric<br>B. Neutral<br>C. Acidid<br>D. Basic  |
| 14 | Which substances is called chrome yellow.                                   | A. Pb <sub>3</sub> O <sub>4</sub><br>B. PbO<br>C. 2PbCO <sub>3</sub> ·Pb(OH) <sub>2</sub><br>D. PbCrO <sub>4</sub>  |
| 15 | Boric acid is used as eye wash due to its                                   | A. Weakly acidic property<br>B. Antiseptic nature<br>C. Antibiotic nature   |

D. Weakly basic properties

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| 16 | Boric acid can not be used.  | A. As antiseptic in medicine<br>B. For washing eyes<br>C. In soda bottle<br>D. For enamels and glazes |
| 17 | Which one of following is used in cosmetics                        | A. Talc<br>B. Asbestos<br>C. Sodium sulphate<br>D. Aluminium Sulphate                                 |
| 18 | Which is used in the leather industry                              | A. Borax<br>B. Boric acid<br>C. Boric oxide<br>D. Tetra Boric acid                                    |
| 19 | In which substance silicon is not present.                         | A. Talc<br>B. Asbestos<br>C. Dolomite<br>D. Zircon  |
| 20 | Which substance is water repellent and used in ceramic insulators. | A. Asbestos<br>B. Lead compounds<br>C. Silicon carbide<br>D. Silicones                                |