

## Chemistry Fsc Part 2 Chapter 2 Online Test

Sr	Questions	Answers Choice
1	Which is more basic	A. RbOH B. NaOH C. KOH D. Li OH
2	Which gas is evolved when CO <sub>2</sub> is passed through KO <sub>2</sub> .	A. O <sub>2</sub> B. CO C. O <sub>3</sub> D. None of these
3	Which element reacts with carbon to form metal carbide.	A. Li B. Na C. K D. All of these
4	Point out the element which forms super oxide	A. Li B. Na C. K D. C
5	Which one of the following alkaline earth metal forms peroxide when heated with oxygen at 600 °C	A. Magnesium B. Calcium C. Strontium D. Barium
6	When water is added to plaster of paris, it changes to a hard mass. Its volume also expands upto	A. 1% B. 2% C. 3% D. 5%
7	The word alkali is derived from which language	A. Arabic B. Greek C. French D. German
8	Sulphur is an essential constituent for plants. Which is not a role of sulphur	A. Chlorophyll development B. Development of root system C. Constituents of some proteins D. Increase transpiration force
9	Which metal is least reactive	A. Li B. NaOH C. K D. Pb
10	Which of the following compounds is used to make spray, which has fungicidal action.	A. BaSO <sub>4</sub> B. Na <sub>2</sub> CO <sub>3</sub> C. CaO D. CaSO <sub>4</sub> .2H <sub>2</sub> O
11	The oxides of beryllium are	A. Basicity B. Rancidity C. Amphoteric D. none of all
12	The oxide of beryllium is	A. Acidic B. Basic C. Amphoteric D. None of these
13	Magnesium metal does not burn in the jar of	A. N <sub>2</sub> B. O <sub>2</sub> C. Ne D. N <sub>2</sub> and O <sub>2</sub>
14	Which one of the following pairs of metals reacts directly with nitrogen	A. Na and Mg B. Li and Mg C. Mg and Ca D. Li and Be
15	Which element reacts with alkali and H <sub>2</sub> gas is produced.	A. Be B. Mg C. Ca D. Sr

16	Which is insoluble in water.	A. BeSO <sub>4</sub> B. MgSO <sub>4</sub> C. CaSO <sub>4</sub> D. BaSO <sub>4</sub>
17	Which substance is used to lower the melting point of NaCl in Down's cell	A. CaCO <sub>3</sub> B. CaCl <sub>2</sub> C. MgSO <sub>4</sub> D. AlCl <sub>3</sub>
18	Which one of the following does not belong to alkaline earth metals	A. Be B. Ra C. Ba D. Rn
19	Chile saltpeter has the chemical formula	A. NaNO <sub>3</sub> B. KNO <sub>2</sub> C. Na <sub>2</sub> B <sub>4</sub> O <sub>7</sub> D. Na <sub>2</sub> CO <sub>3</sub> .H <sub>2</sub> O
20	The element cesium bears resemblance with	A. Ca B. Cr C. Both of the above D. None of the above