

Chemistry Fsc Part 2 Chapter 2 Online Test

Sr	Questions	Answers Choice
1	Which ion will have the maximum value of heat of hydration.	A. Na+ B. Ca+ C. Ba+2 D. Mg+2
2	Which is insoluble in water.	A. BeSO4 B. MgSO4 C. CaSO4 D. BaSO4
3	Magnesium metal does not burn in the jar of	A. N2 B. O2 C. Ne D. N2 and O2
4	Chile saltpeter has the chemical formula	A. NaNO3 B. KNO3 C. Na2B4O7 D. Na2CO3.H2O
5	does not belong to Alkaline-Earth metals	A. Be B. Ra C. Ba D. Rn
6	Which element reacts with alkali and H2 gas is produced.	A. Be B. Mg C. Ca D. Sr
7	Nelson's cell is used to prepare	A. NaOH B. Na ₂ CO ₃ C. Na metal D. NaCl
8	Which one of the following is not an alkali metal.	A. Francium B. Cesium C. Rubidium D. Radium
9	Chile saltpeter has the chemical formal	A. NaNO ₃ B. KNO ₂ C. Na ₂ B ₄ O ₇ D. Na ₂ CO ₃ .H ₂ O
10	Down's cell is used to prepare.	A. Sodium carbonate B. Sodium bicarbonate C. sodium metal D. Sodium hydroxide
11	Sulphur is essential constituent for plants. Which is not role of sulphur	A. Chlorophyll development B. Development of root system C. Constituents of some proteins D. Increase transpiration force
12	Oxides of alkaline earth metal are	A. Acidic B. Basic C. Neutral D. Amphoteric
13	Which meal is least reactive	A. Li B. NaOH C. K D. Pb
14	Which of the following compounds is used to make spray, which has fungicidal action.	A. BaSO4 B. Na2CO3 C. CaO D. CaSO4.2H2O
15	Which substance is used to lower the melting point of NaCl in Down's cell	A. CaCO3 B. CaCl2 C. MgSO4

		D. AICI3
6	Which one of the following pairs of metal reactive directly with nitrogen	A. Na and Mg B. Li and Mg C. Mg and Ca D. Li and Be
7	Which is called milk of magnesia.	A. MgCO3 B. Mg(OH)2 C. MgSO4
		D. MgCl2
3	Which one of the following has lowest first ionization energy.	B. Na C. Rb D. Cs
)	The element cesium bears resemblance with	A. Ca B. Cr C. Both of the above D. None of the above
)	The crystals of caustic soda, NaOH, are hygroscopic when these crystals are exposed to air.	A. Gain water and remains solid B. Gain water and becomes liquid C. Lose mass and remain solid D. Remain unchanged on heating.