

Chemistry Fsc Part 2 Chapter 2 Online Test

Sr	Questions	Answers Choice
1	The element cesium bears resemblance with	A. Ca B. Cr C. Both of the above D. None of the above
2	Which substance is used to lower the melting point of NaCl in Down's cell	A. CaCO ₃ B. CaCl ₂ C. MgSO ₄ D. AlCl ₃
3	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
4	Which of the following compounds is used to make spray, which has fungicidal action.	A. BaSO ₄ B. Na ₂ CO ₃ C. CaO D. CaSO ₄ .2H ₂ O
5	When carbon di oxide is bubbled through lime water, white precipitate is formed This precipitate is.	A. COCl ₂ B. H ₂ CO ₃ C. CaO D. CaCO ₃
6	Point out the element which forms super oxide	A. Li B. Na C. K D. C
7	Setting of Plaster of Paris is accompanied with	A. Hydrogen bonding B. Hydration C. Dehydration D. None of these
8	In Down's cell anode is made up of.	A. Iron B. Copper C. Graphite D. Platinum
9	Which is the least reactive of all the alkali metals	A. Li B. Na C. K D. Cs
10	Sodium is collected over molten sodium chloride in Down's cell, because.	A. It does not react with NaCl B. It is lighter in weight and floats on molten NaCl C. Its reactivity is greater than NaCl D. None of these
11	Which is more basic	A. RbOH B. NaOH C. KOH D. Li OH
12	Alkali metal whose carbonate is is relatively less stable and decomposes giving its oxides is.	A. Li B. Ba C. K D. Rb
13	Which one of the following has lowest first ionization energy.	A. Li B. Na C. Rb D. Cs
14	Which one of the following is not an alkali metal.	A. Francium B. Cesium C. Rubidium D. Radium
15	Which element reacts with alkali and H ₂ gas is produced.	A. Be B. Mg C. Ca D. Sr

16	Which one of the following elements has the same oxidation number in all its known compounds.	A. Beryllium B. Nitrogen C. Sulphur D. Chlorine
17	Which of the following gas will turn lime water milky	A. Cl_2 B. NO_2 C. CO D. CO_2
18	Which metal is least reactive	A. Li B. NaOH C. K D. Pb
19	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
20	Chile saltpeter has the chemical formula	A. NaNO_3 B. KNO_2 C. $\text{Na}_2\text{B}_4\text{O}_7$ D. $\text{Na}_2\text{CO}_3 \cdot \text{H}_2\text{O}$