

Chemistry Fsc Part 2 Chapter 2 Online Test

Sr	Questions	Answers Choice
1	Magnesium metal does not burn in the jar of	A. N ₂ B. O ₂ C. Ne D. N ₂ and O ₂
2	Which element reacts with carbon to form metal carbide.	A. Li B. Na C. K D. All of these
3	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.
4	Which gas is evolved when CO ₂ is passed through KO ₂ .	A. O ₂ B. CO C. O ₃ D. None of these
5	Which is more basic	A. RbOH B. NaOH C. KOH D. Li OH
6	Which is more basic	A. RbOH B. NaOH C. KOH D. Li OH
7	Which one of the following has lowest first ionization energy.	A. Li B. Na C. Rb D. Cs
8	Alkali metal whose carbonate is relatively less stable and decomposes giving its oxides is.	A. Li B. Ba C. K D. Rb
9	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
10	Which hydroxide decomposes on heating.	A. LiOH B. NaOH C. KOH D. CaOH
11	Which metal is least reactive	A. Li B. NaOH C. K D. Pb
12	Which element is present in chlorophyll	A. Ca B. Mg C. K D. Be
13	In which ore carbon is present	A. Magnesite B. Epsom salt C. Barite D. Sylvite
14	Ca Mg ₃ (SiO ₃) ₂ is the composition of.	A. Dolomite B. Gypsum C. Calcite D. Asbestos
15	Down's cell is used to prepare.	A. Sodium carbonate B. Sodium bicarbonate C. sodium metal D. Sodium hydroxide

16 The ore $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$ has the general name.

- A. Gypsum
- B. dolomite
- C. Calcite
- D. Epsom salt

17 Chile saltpeter has the chemical formula

- A. NaNO_3
- B. KNO_3
- C. $\text{Na}_2\text{B}_4\text{O}_7$
- D. $\text{Na}_2\text{CO}_3 \cdot \text{H}_2\text{O}$