

Chemistry Fsc Part 2 Chapter 2 Online Test

Sr	Questions	Answers Choice
1	Which one of the following is not an alkali metal	A. Francium B. Caesium C. Rubidium D. Radium
2	The most metallic elements from the following is	A. Arsenic B. Oxygen C. Antimony D. Bismuth
3	Nelson's cell is used to prepare	A. NaOH B. $\text{Na}_{2}\text{CO}_{3}$ C. Na metal D. NaCl
4	Which element reacts with alkali and H ₂ gas is produced.	A. Be B. Mg C. Ca D. Sr
5	Magnesium metal does not burn in the jar of	A. N ₂ B. O ₂ C. Ne D. N ₂ and O ₂
6	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
7	Which metal is least reactive	A. Li B. NaOH C. K D. Pb
8	Which one of the following does not belong to alkaline earth metals.	A. Be B. Ra C. Ba D. Rn
9	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.
10	The mineral CaSO ₄ .2H ₂ O has the general name	A. Dolomite B. Gypsum C. Calcite D. Epsom Salt
11	Which is insoluble in water.	A. BeSO ₄ B. MgSO ₄ C. CaSO ₄ D. BaSO ₄
12	Which of the following gas will turn lime water milky	A. Cl ₂ B. NO ₂ C. CO D. CO ₂
13	Which metal oxide is insoluble in water	A. MgO B. CaO C. SrO D. BaO
14	Chile saltpeter has the chemical formula	A. NaNO ₃ B. KNO ₃ C. $\text{Na}_{2}\text{B}_{4}\text{O}_{7}\text{CO}_{3}$ D. $\text{Na}_{2}\text{CO}_{3}\text{H}_2\text{O}$
15	Setting of Plaster of Paris is accompanied with	A. Hydrogen bonding B. Hydration C. Dehydration

D. None of these

16 Which one of the following does not belong to alkaline earth metals
A. Be
B. Ra
C. Ba
D. Rn

17 The element cesium bears resemblance with
A. Ca
B. Cr
C. Both of the above
D. None of the above

18 Oxide of Alkaline earth metal are
A. Acid
B. Basic
C. Neutral
D. Amphoteric

19 Which element reacts with carbon to form metal carbide.
A. Li
B. Na
C. K
D. All of these

20 Which one of the following elements has the same oxidation number in all its known compounds.
A. Beryllium
B. Nitrogen
C. Sulphur
D. Chlorine