

Chemistry Fsc Part 2 Chapter 1 Online Test

Sr	Questions	Answers Choice
1	Elements of Groups IIA are called	A. Alkali metals B. Alkaline earth metals C. Coinage metals D. Halogens
2	In which block of periodic table non metals are present.	A. s B. p C. d D. f
3	The basis of modern periodic table is	A. Electron affinity B. Atomic mass C. Ionization Potential D. Atomic number
4	In which compound, oxidation state of sulphur is +6	A. H ₂ S B. H ₂ SO ₄ C. H ₂ SO ₃ D. SO ₃
5	Ionization energy of calcium is.	A. Lower than that of barium B. Lower than that of magnesium C. Higher than that of beryllium D. Lower than that of strontium
6	The concept of atomic number was introduced by	A. Alrazi B. Mendeleev C. Moseley D. Dobereiner
7	In a period, from left to right in the periodic table, the size of atom generally.	A. Increases B. decreases C. Remains constant D. First increase upto the middle of period and then decreases
8	Which one of the following elements burns in air to form an oxide which, when shaken with water, give a solution with a pH greater than 7.	A. Carbon B. Magnesium C. sulphur D. Hydrogen
9	Keeping in view size of atoms, which order is the correct one.	A. Mg > Sr B. Ba > Mg C. Lu > Ce D. Cl > I
10	Which of the following are alkaline earth metals?	A. Be, Mg, Ca B. Li, Na, K C. Fe, CO, Ni D. B, Al, Ga
11	Fluorine is in group VIIA of periodic table. Its chemistry will most closely resemble that of.	A. Argon B. Boron C. Iodine D. Sulphur
12	Ionic Hydrides react with water to form	A. Proton B. Hydride ions C. Hydroxide ions D. Hydronium ions
13	The oxides of metal are generally	A. Acidic B. Basic C. Neutral D. Amphoteric
14	Which of the following statement is correct	A. Na atom is smaller than Na ⁺ B. Na atom is larger than K atom C. F atom is smaller than F ⁻ D. F atom is larger than F ⁻

15	In which group, melting point and boiling point increase downward in a group	A. IA B. II A C. VII A D. Both a and b
16	Which property of hydrogen not resemble to alkali metals.	A. Electronic configuration B. Oxidation state C. Reaction with halogen D. Metallic nature
17	Hydrogen resembles in properties with	A. IA, IV A and VII A elements B. III A, IV A and V A elements C. II A, IV A and VI A elements D. II A, III A and VII A elements
18	Which of the following has highest M.P	A. Aluminium B. Silicon C. Phosphorus D. Sulphur
19	Fluorine is in group VII A of periodic table. Its chemistry will most closely resembles that of.	A. Argon B. Boron C. Iodine D. Sulphur
20	Which element when react with chlorine form polymeric halide.	A. Na B. Be C. Ba D. P