

Chemistry Fsc Part 2 Chapter 1 Online Test

Sr	Questions	Answers Choice
1	In which one of the following sets do all three particles have same number of total electrone	A. F ⁻ , Cl ⁻ , Br ⁻ B. Li ⁺ , Na ⁺ , K ⁺ C. N ³⁻ , O ²⁻ , F ⁻ D. Na ⁺ , Mg ²⁺ , K ⁺
2	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 ⁻
3	Which one of the following elements burns in air to form an oxide which, when shaken with water, give sa solution with a pH greater than 7.	A. Carbon B. Magnesium C. sulphur D. Hydrogen
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5	Ionic Hydrides react with water to form	A. Proton B. Hydride ions C. Hydroxide ions D. Hydronium ions
6	Keeping in view size of atoms ,which order is the correct one.	A. Mg > Sr B. Ba > Mg C. Lu > Ce D. Cl > I
7	Number of elements in the first period of the periodic table is	A. 2 B. 8 C. 14 D. 18
8	Which of the following element has lowest ionization energy	A. Beryllium B. Boron C. Carbon D. Oxygen
9	Which element when react with chlorine form polymeric halide.	A. Na B. Be C. Ba D. P
10	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
11	What criteria did Mendeleev use in arranging his periodic table.	A. Atomic mass B. Atomic number C. Mass number D. Density
12	The element of 2nd period, which has highest ionization energy from the following is	A. Be B. C C. N D. O
13	Elements of Groups IIA are called	A. Alkali metals B. Alkaline earth metals C. Coinage metals D. Halogens
14	Fluorine is in group VIIA of periodic table. Its chemistry will most closely resembles that of.	A. Argon B. Boron C. Iodine D. Sulphur
		A. O B. ..

15	Which one of the following elements has the largest second ionization energy.	B. Na C. F D. Ne
16	The oxides of metal sare generally	A. Acidic B. Basic C. Neutral D. Amphoteric
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	In modern periodic table VI period contains elements	A. 8 B. 18 C. 10 D. 32
19	Mark the incorrect statement	A. Metallic character increase down the group B. Metallic character increase from left to right along a period C. Metallic character decrease from left to right along a period D. Metallic character remains the same down the group
20	Electron affinity is measure of energy	A. Required to remove the electron B. Released by adding an electron C. Required to excite an electron D. Released by removing an electron