

Chemistry Fsc Part 2 Chapter 1 Online Test

Sr	Questions	Answers Choice
1	Which hydride is intermediate in nature.	A. NaH B. BeH ₂ C. NH ₃ D. HCl
2	Which one is an incomplete period	A. 4th B. 5th C. 6th D. 7th
3	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
4	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
5	In which group of periodic table is the element which has atomic number 14.	A. II B. IV C. III D. VI
6	Correct order according to atomic size in the following is	A. Na > K B. Be > Mg C. O > N D. Cl > F
7	Which property of hydrogen not resemble to alkali metals.	A. Electronic configuration B. Oxidation state C. Reaction with halogen D. Metallic nature
8	What are the total numbers of periods in the modern periodic table	A. 3 B. 5 C. 7 D. 8
9	Which is the longest periodic table	A. 4 B. 5 C. 6 D. 7
10	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
11	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
12	Which the correct statement	A. Cl ⁻ is smaller than Cl atom B. Cl ⁺ (ion) and Cl (atom) are equal in size C. Na ⁺ is smaller than Na atom D. Na ⁺ is larger than Na atom
13	Elements of Groups IIA are called	A. Alkali metals B. Alkaline earth metals C. Coinage metals D. Halogens
14	Ionic Hydrides react with water to form	A. Proton B. Hydride ions C. Hydroxide ions D. Hydronium ions

15	As you proceed across a period in the periodic table the first ionization energy	A. Decrease B. Increase C. Remains constant D. First increase up the middle of period and then decreases
16	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
17	In which block of periodic table non metals are present.	A. s B. p C. d D. f
18	Who gave the law of Triads in 1829?	A. Dobereiner B. Mosely C. Newland D. Mendeleev
19	Variable valency is generally exhibited by	A. Transition elements B. Alkali metals C. s-block elements D. Gaseous elements
20	Which one of the following is a metalloid.	A. sulphur B. Antimony C. Mercury D. Zinc