

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	The concept of atomic number was introduced by	A. Alrazi B. Mendeleev C. Moseley D. Dobereiner
3	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
4	Which of the following element has lowest ionization energy	A. Beryllium B. Boron C. Carbon D. Oxygen
5	Which property of hydrogen not resemble to alkali metals.	A. Electronic configuration B. Oxidation state C. Reaction with halogen D. Metallic nature
6	The oxides of metal sare generally	A. Acidic B. Basic C. Neutral D. Amphoteric
7	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
8	What are the total numbers of periods in the modern periodic table	A. 3 B. 5 C. 7 D. 8
9	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
10	Mark the correct statement.	A. Na ⁺ is smaller than Na atom B. Na ⁺ is large than Na atom C. Cl ⁻ is smaller than Cl atom D. cl ⁻ and Cl are equal in size
11	In modern periodic table VI period contains elements	A. 8 B. 18 C. 10 D. 32
12	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
13	Element of which group reacts with hydrogen and form ionic hydrides.	A. II A B. IV A C. V A D. VI A
14	Which of the following are alkaline earth metals?	A. Be, Mg, Ca B. Li, Na, K C. Fe, CO, Ni D. B, Al, Ga
		A. Metallic character increase down the group B. Metallic character increase from

15	Mark the incorrect statement	<p>left to right along a period</p> <p>C. Metallic character decrease from left to right along a period</p> <p>D. Metallic character remains the same down the group</p>
16	Variable valency is generally exhibited by	<p>A. Transition elements</p> <p>B. Alkali metals</p> <p>C. s-block elements</p> <p>D. Gaseous elements</p>
17	Majority of the elements of the periodic table are.	<p>A. Semi metals</p> <p>B. Non metals</p> <p>C. Metals</p> <p>D. Noble metals</p>
18	Which class of elements shows low value of first ionization potential.	<p>A. Alkali metals</p> <p>B. Alkaline earth metals</p> <p>C. Halogens</p> <p>D. Noble gases</p>
19	Which one of the following is a metalloid.	<p>A. sulphur</p> <p>B. Antimony</p> <p>C. Mercury</p> <p>D. Zinc</p>
20	Keeping in view size of atoms ,which order is the correct one.	<p>A. Mg > Sr</p> <p>B. Ba > Mg</p> <p>C. Lu > Ce</p> <p>D. Cl > I</p>