

Chemistry Fsc Part 2 Chapter 1 Online Test

Sr	Questions	Answers Choice
1	In which block of periodic table non metals are present.	A. s B. p C. d D. f
2	In which group of periodic table is the element which has atomic number 14.	A. II B. IV C. III D. VI
3	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
4	Variable valency is generally exhibited by	A. Transition elements B. Alkali metals C. s-block elements D. Gaseous elements
5	Which of the following has highest M.P	A. Aluminium B. Silicon C. Phosphorus D. Sulphur
6	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
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	What are the total numbers of periods in the modern periodic table.	A. 3 B. 5 C. 7 D. 8
9	Element of which group reacts with hydrogen and form ionic hydrides.	A. II A B. IV A C. V A D. VI A
10	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
11	Which has greater hydration energy.	A. Li+ B. Na+ C. K+ D. Mg+2
12	Which is the longest periodic table	A. 4 B. 5 C. 6 D. 7
13	Across a period from left to right in the periodic table, the melting and boiling point.	A. Decrease B. Increase C. Remain constant D. First increase upto the middle of period and then decrease
14	Which of the following element has lowest ionization energy	A. Beryllium B. Boron C. Carbon D. Nitrogen

		D. Oxygen
15	Which class of elements shows low value of first ionization potential.	A. Alkali metals B. Alkaline earth metals C. Halogens D. Noble gases
16	Which of the following are alkaline earth metals?	A. Be, Mg, Ca B. Li, Na, K C. Fe, CO, Ni D. B, Al, Ga
17	The first ionization energy of Na, Mg, Al and Si are in the order of.	A. Na < Mg < Al < Si B. Na > Mg > Al > Si C. Na > Mg > Al < Si D. Na < Mg > Al < Si
18	Which element has lowest melting point	A. Beryllium B. Magnesium C. Calcium D. Barium
19	In which one of the following sets do all three particles have same number of total electrons	A. F ⁻ , Cl ⁻ , Br ⁻ B. Li ⁺ , Na ⁺ , K ⁺ C. N ³⁻ , O ²⁻ , F ⁻ D. Na ⁺ , Mg ²⁺ , K ⁺
20	Transition elements are those	A. Which comes before uranium B. Which comes after uranium C. Which are prepared artificially D. Which are in between s-block and p-block elements