

## Chemistry Fsc Part 2 Chapter 1 Online Test

Sr	Questions	Answers Choice
1	Which is the longest periodic table	A. 4 B. 5 C. 6 D. 7
2	What are the total numbers of periods in the modern periodic table.	A. 3 B. 5 C. 7 D. 8
3	Which the correct statement	A. Cl <sup>-</sup> is smaller than Cl atom B. Cl <sup>-</sup> (lon) and Cl (atom) are equal in size C. Na <sup>+</sup> is smaller than Na atom D. Na <sup>+</sup> is larger than Na atom
4	Which of the following has highest M.P	A. Aluminium B. Silicon C. Phosphorus D. Sulphur
5	In modern periodic table VI period contains elements	A. 8 B. 18 C. 10 D. 32
6	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
7	Which property of hydrogen not resemble to alkali metals.	A. Electronic configuration     B. Oxidation state     C. Reaction with halogen     D. Metallic nature
8	Who gave the law of Triads in 1829?	A. Dobereiner B. Mosely C. Newland D. Mendeleev
9	Which of the following are alkaline earth metals?	A. Be, Mg, Ca B. Li, Na, K C. Fe, CO, Ni D. B, Al, Ga
10	Which one of the following oxides is amphoteric in nature.	A. MgO B. Na2O C. SO2 D. ZnO
11	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
12	In which group of periodic table is the element which has atomic number 14.	A. II B. № C. III D. VI
13	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
14	Fluorine is in group VIIA of periodic table. Its chemistry will most closely resembles that of.	A. Argon B. Boron C. lodine D. Sulphur

		A. II A
15	Element of which group reacts with hydrogen and form ionic hydrides.	B. IV A
		C. V A
		D. VI A
	In which one of the following sets do all three particles have same number of total electrone	A. F- ,Cl-,Br-
16		B. Li+ , Na+ , K+
.0		C. N <sup>3,</sup> O-2, F-,
		D. Na+, Mg+2, K+
	Across a period from left to right in the periodic table, the melting and boiling point.	A. Decrease
		B. Increase
17		C. Remain constant
		D. First increase upto the middle of
		period and then decrease
	Which of the following the highest hydration energy	A. Li <sup>+</sup>
18		B. Na <sup>+</sup>
10		C. K <sup>+</sup>
		D. Mg <sup>++</sup>
	Mark the incorrect statement	A. Metallic character increase dow
		the group
		B. Metallic character increase from
19		left to right along a period
19		C. Metallic character decrease from
		left to right along a period
		D. Metallic character remains the
		same down the group
	Which one of the following elements has the largest second ionization energy.	A. O
20		B. Na
20		C. F
		D. Ne