

Periodic Table and Periodicity

Sr	Questions	Answers Choice
1	How many elements are present in each 2nd and 3rd period.	A. 2 B. 32 C. 18 D. 8
2	Second and third periods are called	A. 1st transition series B. Normal periods C. 2nd transition series D. 3rd transition series
3	When we move from top to bottom in a group atomic size.	A. Decrease B. Increases C. First increases then decreases D. None of the above
4	Metals lose their electrons easily because.	A. They are electronegativity B. They have electron affinity C. They are electropositive D. Good conductors of heat
5	How many elements are present in 1st period.	A. 1 B. 2 C. 8 D. 18
6	Atomic number of actinium is	A. 57 B. 60 C. 89 D. 80
7	Sodium metal has electrons	A. 10 B. 11 C. 12 D. 14
8	In which period and group you will place the element which is an important part of the solar cell?	A. Third period and Sixth a group Group 16 B. Third period and fourth A group Group 14 C. Second period and fourth A group Group D. Third period and fifth A group Group 15
9	The elements of a group show properties.	A. Same B. Different C. Both a and b D. None of these
10	Actinoids belong to period.	A. 4th B. 5th C. 6th D. 7th
11	The distance between the nuclei of two carbon atoms in its elemental form is	A. 150 pm B. 152 pm C. 154 pm D. 156 pm
12	When we move top to bottom in group, ionization energy.	A. Increases B. No effect C. Decreases D. None of these
13	How many elements are present in 7th period.	A. 2 B. 8 C. 18 D. 23
14	Electronegativity of oxygen is.	A. 3,1 B. 3,3 C. 3,4 D. 3,2

15	How many elements are present in 6th period.	A. 2 B. 8 C. 18 D. 32
16	The atomic radii of the elements in periodic table.	A. Increase from left to right in a period B. Do not change from left to right in a period C. Increase from top to bottom in a group D. Decrease from top to bottom in a group
17	How many electrons can nitrogen accept in its outermost shell.	A. 2 B. 3 C. 4 D. 5
18	How many periods are present in the modern periodic table.	A. 7 B. 8 C. 10 D. 12
19	Which period of the modern periodic table is considered as incomplete period.	A. 5th B. 4th C. 7th D. 6th
20	Elements of Group 1 are called.	A. Alkali Metals B. Alkali earth metals C. Transition metals D. Halogen