

Periodic Table and Periodicity

Sr	Questions	Answers Choice
1	4th and 5th priod of the long form of periodic table are called.	A. Short periods B. Normal periods C. Very long peiods D. Long periods
2	17th Group of elements contain electrons in their outer most shell	A. 4 B. 5 C. 7 D. 6
3	The atomic radii of the elemtns in periodic table.	A. Increase from left to right in a period B. Do not chage 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
4	Which is strongest oxidizing agent.	A. Cholorine B. Iodine C. Fluorine D. Bromine
5	Actinidws belong to period.	A. 4th B. 5th C. 6th D. 7th
6	Electronegativity of oxygen is.	A. 3,1 B. 3,3 C. 3,4 D. 3,2
7	The elements of a group show properties.	A. Same B. Different C. Both a and b D. None of these
8	Atomic number of actinium is	A. 57 B. 60 C. 89 D. 80
9	The haviest metal is	A. Iron B. Lead C. Osmium D. Platinum
10	Which of the following grops contain alkaline earth metals.	A. I A B. II A C. VII A D. VIII A
11	How many periods are present in the modern periodic table	A. 7 B. 8 C. 10 D. 12
12	How many elements are present in 6th period.	A. 2 B. 8 C. 18 D. 32
13	The elements of group 3 to 12 are ciled.	A. Normal elements B. Halogens C. Noble gases D. Transition elements
14	When we mvoe top to bottom in group, ionization energy.	A. Increases B. No effet C. Decreases D. None of these

15	Unit of atomic size is	A. pm B. nm C. kJmol ⁻¹ D. Both a and b
16	Which of the following is a metal	A. Magnesium B. Carbon C. Hydrogen D. Nitrogen
17	Period number of ²⁷ Al ₁₃ is	A. 1 B. 2 C. 3 D. 4
18	How many electrons are present in the valence shell of group 1 elements.	A. 1 B. 2 C. 3 D. 4
19	How many elements are present in 1st period.	A. 1 B. 2 C. 8 D. 18
20	Atomic number of lanthanum is	A. 57 B. 58 C. 59 D. 60