

Chemistry 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	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
2	Unit of atomic size is	A. pm B. nm C. kJmol ⁻¹ D. Both a and b
3	Point out the incorrect statement about electron affinity	A. It decreases in a period B. It decreases in a group C. It is measured in kJmol ⁻¹ D. None of these
4	Mark the incorrect statement about ionization energy.	A. It is measured in kJmol ⁻¹ B. It is absorption of energy C. It decreases in a period D. It decreases in a group
5	Along the period which one of the following decreases.	A. Electronegativity B. Ionization energy C. Atomic radius D. Electron affinity
6	The amount of energy given out when an electron is added to an atom is called.	A. Electron affinity B. Lattice energy C. Ionization energy D. Electronegativity
7	The elements of a group show properties.	A. Same B. Different C. Both a and b D. None of these
8	Elements of a period show properties.	A. Same B. Different C. Both a and b D. None of these
9	Which halogen member exists in a liquid state at room temperature	A. Bromine B. Chlorine C. Fluorine D. Iodine
10	Which is the strongest oxidizing agent.	A. Chlorine B. Iodine C. Fluorine D. Bromine
11	Elements of group 13 to 18 have their valence electrons in which subshell	A. s B. p C. f D. d
12	With the increase of atomic number, the number of electrons in an atom also.	A. Decreases B. First increases then decreases C. Increases D. None of the above