CHEMISTRY

CLASS 10

PERIODIC TABLE AND PERIODIC PROPERTIES

Chapter - 1

Q1. Name the following:

- a) The family of elements to which Chlorine belongs.
- b) The elements show similarities in properties diagonally with the period of the next group.
- c) The family of elements to which Calcium belongs.
- **Q2.** Arrange the elements of second period in increasing order of their atomic size.
- Q3. Define atomic radius.
- **Q4.** What happens to atomic size of elements on moving across the period? Give reasons.
- Q5. Arrange CI, Mg, P, Na in increasing order of their periodic properties.