

# CHEMISTRY

## CLASS 10

### Periodic tables and periodic properties (Chapter 1)

#### Q1. Fill in the blanks

- a) There are ..... groups and .....periods in the periodic table.
- b) Metals form ..... chlorides.
- c) The properties of element which repeat at regular interval are called ..... properties.
- d) Non–metals have ..... electron affinity.
- e) Inert gases have ..... potential.
- f) The major cause of periodicity is the recurrence of similar.....
- g) Lanthanides are present in ..... group and ..... period.

**Q2.** Define Electron Affinity.

**Q3.** How Electron Affinity varies down a group? Give reason.