

## **Chemistry**

**Class-9**

**Chapter-4**

### **Periodic Table**

**Subject teacher- Syeeda Sultana**

**Work sheet -4**

**Date-19.07.2020**

#### **Exercise:**

**Write down the answers of the following questions on your copy.**

#### **Questions:**

1. What are periodic properties of elements?
2. What is atomic radius?
3. Explain the order of atomic size of the first three metals of Group-1 in periodic table.
4. Explain the order of atomic size of Na, Mg and Cl in periodic table.
5. What is ionization energy?
6. Explain the order of ionization energy of Li, Na and K in periodic table.
7. Between Na and Mg, which has the higher ionization energy, explain?