

Chemistry	9th Lahore Board 2018	Paper I (Objective Type)
Time: 15 Minutes	(Group-I)	Max Marks: 12

Note: Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer book. Cutting or filling two or more circles will result in zero mark in that question.

- 1-1 Which one of the following element is found in much abundance in earth's crust:
 (A) Oxygen (B) Aluminium
 (C) Silicon (D) Argon
- 2 Sub-shell 'P' can have maximum number of electrons:
 (A) 4 (B) 6
 (C) 8 (D) 10
- 3 The base of modern periodic table is:
 (A) Mass number (B) Avagadro's number
 (C) Atomic number (D) Quantum number
- 4 The electro-negativity of fluorine is:
 (A) 3.2 (B) 3.8
 (C) 4.0 (D) 3.5
- 5 Methane is an example of:
 (A) Single covalent bond
 (B) Double covalent bond
 (C) Triple covalent bond
 (D) Dative covalent bond
- 6 The boiling point of sodium chloride is:
 (A) 800°C (B) 850°C
 (C) 1412°C (D) 1413°C
- 7 Which device is used to measure atmospheric pressure:
 (A) Barometer (B) Manometer
 (C) Potometer (D) Galvanometer
- 8 The example of solution of a solute in a solid solvent is:
 (A) Fog (B) Brass
 (C) Cheese (D) Air
- 9 Which pair of compounds is soluble:
 (A) Ether and water (B) KCl and water
 (C) Benzene and water
 (D) Petrol and water
- 10 The most common example of corrosion is:
 (A) Rusting of iron (B) Chemical decay
 (C) Rusting of aluminium
 (D) Rusting of tin
- 11 Formula of rust is:
 (A) FeO^3 (B) $\text{Fe}(\text{OH})_3 \cdot n\text{H}_2\text{O}$
 (C) $\text{Fe}(\text{OH})_3$ (D) $\text{Fe}_2\text{O}_3 \cdot n\text{H}_2\text{O}$
- 12 The heaviest metal is:
 (A) Iron (B) Platinum
 (C) Osmium (D) Lead