

<b>Chemistry</b>	<b>Ninth Lahore Board 2019</b>	<b>Page 4</b>
<b>Time: 15 Min.</b>	<b>Objective Type</b>	<b>Marks : 12</b>

**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** One atm pressure is equal to how many Pascals :  
 (A) 101325 (B) 10325  
 (C) 10523 (D) 10235
- 2** Oxidation Number of hydrogen in metal hydrides is :  
 (A) -1 (B) +1  
 (C) -2 (D) +2
- 3** The number of elements in fourth period is :  
 (A) 8 (B) 10  
 (C) 18 (D) 32
- 4** The volume in  $cm^3$  of solute dissolved in 100 grams of solution is called :  
 (A) %m/m (B) % m/v  
 (C) % v/m (D) % v/v
- 5** The non-metal which is present in group 15 of periodic table :  
 (A) Carbon (B) Sulphur  
 (C) Nitrogen (D) Iodine
- 6** The element which occurs in liquid state at room temperature :  
 (A) Zinc (B) Sodium  
 (C) Hydrogen (D) Mercury
- 7** Boiling point of sodium chloride is :  
 (A)  $800^{\circ}C$  (B)  $1013^{\circ}C$   
 (C)  $1213^{\circ}C$  (D)  $1413^{\circ}C$
- 8** The Scientist who discovered proton :  
 (A) Chadwick (B) Thomson  
 (C) Goldstein (D) Bohr
- 9** Which one of the following is solid in gas solution :  
 (A) Smoke in air (B) Butter  
 (C) Brass (D) Fog
- 10** The bond formed due to mutual sharing of electron is called :  
 (A) Ionic (B) Covalent  
 (C) Metallic (D) Coordinate
- 11** Who presented law of octaves  
 (A) Dobereiner (B) Newlands  
 (C) Moseley (D) Mendeleev
- 12** Which one of the following is strong electrolyte :  
 (A) Sugar solution (B) Benzene  
 (C) Solution of  $Ca(OH)_2$  (D) Solution of NaOH