

Chemistry (New Scheme)	9th...2018 Gujranwala Board	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 Oxidation number of "N" in HNO_3 is :
- (A) +2 (B) +3
(C) +4 (D) +5
- 2 A good example of liquid in solid solution is:
- (A) butter (B) air
(C) brass (D) alcohol in water
- 3 Liquids are denser than gases _____ times.
- (A) 100 (B) 1000
(C) 10000 (D) 100000
- 4 A chemical bond formed due to complete transference of electrons between two atoms is called:
- (A) Ionic bond (B) covalent bond
(C) metallic bond
(D) co-ordinate covalent bond
- 5 Mendeleev's periodic table was based upon the
- (A) electronic configuration (B) atomic mass
(C) atomic number
(D) completion of a sub shell
- 6 The mass of one molecule of water is
- (A) 18 g (B) 9.8 g
(C) 18 amu (D) 18 kg
- 7 Which one of the following metal is most malleable?
- (A) sodium (B) iron
(C) gold (D) potassium
- 8 The most common example of corrosion is
- (A) rusting of tin (B) rusting of aluminium
(C) rusting of iron (D) rusting of zinc
- 9 Which one of the following is example of a colloid?
- (A) starch (B) paints
(C) milk of magnesia (D) chalk in water
- 10 Which one of the following is a covalent compound?
- (A) CH_4 (B) KCl
(C) NaCl (D) CaO
- 11 Sixth period is called as:
- (A) short period (B) normal period
(C) long period (D) very long period
- 12 Who discovered the proton?
- (A) Goldstein (B) J.J. Thomson
(C) Niel Bohr (D) Rutherford