

Assignment

1) Elements in the same group of the periodic table have the same number of :

- A) Neutrons B) Electron shells C) Valence electrons D) Atomic masses

2) Which of the following elements belongs to *Group 18* in the periodic table :

- A) Oxygen B) Sodium C) Chlorine D) Neon

3) A *molecule* is best described as :

- A) A charged particle B) A combination of atoms held together by covalent bonds
C) A substance made of ions D) A single atom with a charge

4) Which of the following is an *ion* :

- A) O₂ B) H₂O C) Na⁺ D) CO₂

5) Which of the following compounds is *ionic* :

- A) CO₂ B) H₂O C) NH₃ D) NaCl

MR. WASEEM ABEDRABO

CHEMISTRY