

نوٹ: ہر سوال کے چار ممکنہ جوابات A، B، C اور D دیئے گئے ہیں۔ جوابی کاپی پر ہر سوال کے سامنے دیئے گئے دائروں میں سے درست جواب کے مطابق متعلقہ دائرہ کو مارکر یا پین سے بھر دیجئے۔ ایک سے زیادہ دائروں کو پُر کرنے یا کاٹ کر پُر کرنے کی صورت میں مذکورہ جواب غلط تصور ہو گا۔

1. 1 - 'M' shell میں _____ الیکٹرونز ساکتے ہیں۔
2 (D) 8 (C) 18 (B) 32 (A)
- 2 - We use _____ in flash light bulbs.
platinum (D) magnesium (C) aluminium (B) calcium (A)
- 3 - The apparent charge assigned to an atom of an element in a molecule or in an ion is called _____.
oxidation number (B) electronegativity (A)
bond (D) ionization potential (C)
- 4 - Half of the distance between the nuclei of the two bonded atoms is referred as _____.
atomic size (B) atomic radius (A)
ionization energy (D) ionic bond (C)
- 5 - _____ compound is insoluble in water.
MgCl₂ (D) C₆H₆ (C) KBr (B) NaCl (A)
- 6 - The amount of chlorine in ocean is _____ percent.
1.8 (D) 7.8 (C) 0.9 (B) 0.03 (A)
- 7 - The losing of electrons in a chemical reaction is called _____.
element (D) mixture (C) oxidation (B) bond (A)
- 8 - The number of moles of solute dissolved in one dm³ of the solution is defined as _____.
dilution (D) molarity (C) percentage (B) density (A)
- 9 - Major part of living human body by mass is made up of _____.
potassium (D) water (C) copper (B) carbon (A)
- 10 - Normal human body temperature in °F is _____.
98.6 °F (D) 98.0 °F (C) 77.6 °F (B) 67.0 °F (A)
- 11 - The process of changing of a liquid into a gas phase is called _____.
freezing (D) condensation (C) evaporation (B) melting (A)
- 12 - If a covalent bond is formed between two similar atoms by equal sharing of electron pair between the two atoms, it is called _____.
coordinate bond (B) ionic bond (A)
pure covalent bond (D) system energy (C)