

Chemistry 10th Class English Medium Unit 15 Online Test

Sr	Questions	Answers Choice
1	Temporary hardness can be removed by_____.	A. Quick lime B. Slaked lime C. Lime stone D. HCl
2	Temporary hardness is because of.	A. $\text{Ca}(\text{HCO}_3)_2$ B. CaCO_3 C. MgCO_3 D. MgSO_4
3	Which ion cause water hardness?	A. Al^{2+} B. Mg^{2+} C. Fe^{2+} D. Na^{2+}
4	Water dissolves Non-ionic compounds by:	A. Ion-Ion forces B. Dipole forces C. Dipole - Dipole forces D. Hydrogen Bonding
5	The bond angle between H-O-H in water is:	A. 104.5° B. 104.6° C. 104.7° D. 104.8°
6	Ionic compounds are soluble in water due to:	A. Hydrogen bonding B. ion-dipole forces C. Dipole-dipole forces D. Dipole -induced dipole forces
7	Water molecule has a structure:	A. Ionic B. Non polar C. Tetrahedral D. Polar
8	At sea level the boiling point of water is.	A. 0°C B. 98°C C. 100°C D. 110°C
9	Which process is responsible for ascending of water in plants from roots to leaf?	A. Condensation B. Transpiration C. Capillary action D. Evaporation
10	Which one of the following properties of water is responsible for rising of water in plants?	A. Specific heat capacity B. Viscosity C. Excellent solvent action D. Capillary action
11	Boiling point of water is:	A. 0°C B. 25°C C. 80°C D. 100°C
12	At which temperature of water shows maximum density.	A. 0°C B. 100°C C. 4°C D. -4°C