

Chemistry 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Which one of the following salts makes the water permanently hard?	A. NaCO_3 B. NaHCO_3 C. $\text{Ca}(\text{HCO}_3)_2$ D. CaSO_4
2	Permanent hardness is removed by adding.	A. $\text{Na}_2\text{ zeolite}$. B. Soda lime C. Lime water D. Quick lime
3	Temporary hardness is removed by adding.	A. Quick lime B. Slaked lime C. Lime stone D. Lime water.
4	Temporary hardness is because of .	A. $\text{Ca}(\text{HCO}_3)_2$ B. CaCO_3 C. MgCO_3 D. MgSO_4
5	Water dissolves non-ionic compound by	A. Ion-ion forces B. Ion-dipole forces C. Dipole -dipole forces D. Hydrogen bonding.
6	Specific heat capacity of water is.	A. $4.2 \text{ KJg}^{-1}\text{K}^{-1}$ B. $4.2 \text{ Jg}^{-1}\text{K}^{-1}$ C. $2.4 \text{ KJg}^{-1}\text{K}^{-1}$ D. $2.4 \text{ Jg}^{-1}\text{K}^{-1}$
7	Which one of the properties of water is responsible for rising of water plants?.	A. Specific heat capacity B. Surface tension C. Excellent solvent action D. Capillary action.
8	The solid particle deposit on the filter paper during filtratin is called.	A. Precipitates B. Residue C. Crystals D. All of them
9	Thermosphere lies beyond.	A. Stratosphere B. Troposphere C. Mesosphere D. Biosphere
10	Which is not a part of flue gas?	A. Furans B. Dioxins C. HCl D. H_2SO_4
11	Incinerator reduces solid waste into .	A. Ash B. Flue gas C. Heat D. All of them
12	The range of temperature in burning solid waste burning in incinerators is.	A. $650 - 1000^\circ\text{C}$ B. $650 - 11000^\circ\text{C}$ C. $1000 - 2000^\circ\text{C}$ D. $650 - 1000^\circ\text{C}$ E. $5000 - 1000^\circ\text{C}$