

Chemistry 10th Class English Medium Unit 15 Online Test

| Sr | Questions | Answers Choice |
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| 1 | soap is the sodium salt of long chain. | A. Amino acids B. Fatty acids C. Nucleotides D. None of them |
| 2 | Hard water can cause. | A. Stomach disorder B. Boiler blasts C. Inefficiency of engine D. All of them |
| 3 | Sodium zeolite is naturally occurring reason of . | A. $\text{NaAl}(\text{SiO}_3)_2$ B. Na_2CO_3 C. CaCO_3 D. Na_2SiO_3 |
| 4 | Temporary hardness in water can be removed by. | A. Boiling Method B. Using washing soda C. Using sodium zeolite D. All of them |
| 5 | Calcium carbonate is in water. | A. Insoluble B. Sparingly C. None of them D. Soluble |
| 6 | the removal of which ion causes water softening. | A. Na^+ B. Mg^{2+} C. Li^+ D. K^+ |
| 7 | Temporary hardness is due to the presence of bicarbonates of. | A. Calcium B. Magnesium C. Both of them D. None of them |
| 8 | Gypsum in water is. | A. Sparingly soluble B. Insoluble C. Highly soluble D. None of them |
| 9 | Chemical form of gypsum. | A. $\text{MgSO}_4 \cdot 5\text{H}_2\text{O}$ B. $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$ C. $\text{FeSO}_4 \cdot 5\text{H}_2\text{O}$ D. $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$ |
| 10 | Water which produces good lather with soap is called. | A. Soft water B. Hard water C. Heavy water D. All of them |
| 11 | Which of the following is soluble in water. | A. Organic acids B. Glucose C. Alcohol D. All of them |
| 12 | Some organic compounds are soluble in water due to the presence of . | A. -OH B. H^+ C. Both a and b D. Covalent bond |