

Chemistry 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Which is not a heavy metal.	A. Cadmium B. Lead C. Zinc D. Mercury
2	Industrial effluents are highly	A. Toxic organic compounds. B. Inorganic salts. C. Heavy metals D. All of them
3	Mg ²⁺ and Ca ²⁺ ions react with soap to form calcium and magnesium salts of fatty acids called.	A. Gelatin B. Scum C. Paste D. None of them
4	soap is the sodium salt of long chain.	A. Amino acids B. Fatty acids C. Nucleotides D. None of them
5	Hard water can cause.	A. Stomach disorder B. Boiler blasts C. Inefficiency of engine D. All of them
6	Sodium zeolite is naturally occurring reason of .	A. NaAl (SiO ₃) ₂ B. Na ₂ CO ₃ C. CaCO ₃ D. Na ₂ SiO ₃
7	Temporary hardness in water can be removed by.	A. Boiling Method B. Using washing soda C. Using sodium zeolite D. All of them
8	Calcium carbonate is in water.	A. Insoluble B. Sparingly C. None of them D. Soluble
9	the removal of which ion causes water softening.	A. Na ⁺ B. Mg ²⁺ C. Li ⁺ D. K ⁺
10	Temporary hardness is due to the presence of bicarbonates of.	A. Calcium B. Magnesium C. Both of them D. None of them
11	Gypsum in water is.	A. Sparingly soluble B. Insoluble C. Highly soluble D. None of them
12	Chemical form of gypsum.	A. MgSO ₄ . 5H ₂ O B. CaSO ₄ . 2H ₂ O C. FeSO ₄ . 5H ₂ O D. CuSO ₄ . 5H ₂ O