

Water

Sr	Questions	Answers Choice
1	soap is the sodium salt of long chain.	A. Amino acids B. Fatty acids C. Nucleotides D. None of them
2	Water dissolves Non-ionic compounds by:	A. Ion-Ion forces B. Dipole forces C. Dipole - Dipole forces D. Hydrogen Bonding
3	Which disease cause when humans use water of industrial effuents.	A. Cancer B. Asthma C. Jaundica D. Cholera
4	Water become hard because of:	A. Ca+2 B. Mg+2 C. SO-24 D. all of these
5	The depletion of which gas results in the death of aquatic life.	A. Oxygen B. Carbon di oxide C. Boath of them D. Nome of them
6	Which gas is used to destroy harmful bacteria in water?	A. Iodine B. Chlorine C. Flourine D. Bromine
7	At which temperature o water shows mxamimum density.	A. 0 ^oC B. 100^oC C. 4^oC D. -4^oC
8	Which of the following gas is used to destroy harmful bacteria in water.	A. Iodine B. Chlorine C. fluorine D. Bromine
9	The percentage of potable water on earth is.	A. 2% B. 0.2% C. 0.02% D. 0.002%
10	Water has a maximum density at 4 °C	A. 12 cm⁻³ B. 2 g cm⁻³ C. 1 g cm⁻³ D. 4 gcm⁻³
11	A sea level the boiling point of water is.	A. 0^oC B. 98^oC C. 100^oC D. 110^oC
12	Permanent hardness is removed by adding.	A. Na₂ zeolite. B. Soda lime C. Lime water D. Quick lime
13	Specific Heat capacity of water is about.	A. 4.0 Jg⁻¹K⁻¹ B. 4.1 Jg⁻¹K⁻¹ C. 4.2 Jg⁻¹K⁻¹ D. 4.3 Jg⁻¹K⁻¹
14	Water has a maximum density at .	A. 10^oC B. 0^oC C. 4^oC D. 100^oC

15	The removal of Mg^{+2} and Ca^{+2} Ion which are responsible for the hardness of water is called.	A. Temporary hardness B. Permanent hardness C. Water softening D. Hydrogen bonding
16	Rapid growth of algae in water bodies is because of detergent having.	A. Carbonate salts. B. Sulphonic acid salts. C. Sulphate salts. D. Phosphate salts.
17	Fertilizers are used to make up the deficiency of;	A. oxygen and carbon B. iron and magnesium C. nitrogen and phosphorus D. hydrogen and calcium
18	Vibriosis cholera bacteria causes the disease	A. Cholera B. Diarrhea C. Jaundice D. Hepatitis
19	Gypsum in water is.	A. Sparingly soluble B. Insoluble C. Highly soluble D. None of them
20	Which one of the diseases causes severe diarrhea and can be fatal?	A. Jaundice B. Dysentery C. Cholera D. Typhoid