

## Water

Sr	Questions	Answers Choice
1	At which temperature o water shows mxamimum density.	A. 0 <sup>o</sup>C B. 100<sup>o</sup></sup>C C. 4<sup>o</sup></sup>C D. -4<sup>o</sup></sup>C
2	The percentage of ocean in world water is.	A. 50% B. 67% C. 97% D. 25%
3	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.
4	Which disease cause when humans use water of industrial effluents.	A. Cancer B. Asthma C. Jaundice D. cholera
5	The boiling point of water is.	A. 100<sup>o</sup></sup>C B. 4<sup>o</sup></sup>C C. 0<sup>o</sup></sup>C D. 25<sup>o</sup></sup>C
6	Which disease causes bone and tooth damage?	A. Fluorosis B. Hepatitis C. Cholera D. Jaundice
7	Freezing point of water is:	A. -4°C B. 0°C C. -36°C D. -58°C
8	Example of pest is	A. Weeds B. Herbs C. Insect D. All of them
9	Temporary hardness is because of.	A. $\text{Ca}(\text{HCO})_{3/2}$ B. $\text{CaCO}_3$ C. $\text{MgCO}_3$ D. $\text{MgSO}_4$
10	Which disease cause when humans use water of industrial effluents.	A. Cancer B. Asthma C. Jaundice D. Cholera
11	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.
12	How many times the heat capacity of water is greater than that of rocks.	A. Two B. Three C. Four D. Six
13	Industrial effluents are highly	A. Toxic organic compounds. B. Inorganic salts. C. Heavy metals D. All of them
14	Permanent hardness can be removed by using .	A. Soda lime B. Sodium Zeolite C. Quick lime D. Lime water
15	Salt makes the water permanently hard.	A. $\text{CaSO}_4$ B. $\text{Ca}(\text{HCO})_{3/2}$ C. $\text{MgCO}_3$ D. $\text{MgSO}_4$

		C. $\text{NaHCO}_3$ D. $\text{NaCO}_3$
16	The bond angle between H-O-H in water is:	A. $104.5^\circ$ B. $104.6^\circ$ C. $104.7^\circ$ D. $104.8^\circ$
17	Gypsum in water is.	A. Sparingly soluble B. Insoluble C. Highly soluble D. None of them
18	Water molecule show structure.	A. Tetrahedral B. Trigonal C. Pentagonal D. All of them
19	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
20	Density of water at $4^\circ\text{C}$ is:	A. $0.976 \text{ g cm}^{-3}$ B. $1 \text{ g cm}^{-3}$ C. $0.956 \text{ g cm}^{-3}$ D. $1.1 \text{ g cm}^{-3}$