

Water

Sr	Questions	Answers Choice
1	Density of water at 4°C is:	A. 0.976 gem-3 B. 1 gem-3 C. 0.956 gem-3 D. 1.1 gem-3
2	Which of the following salt is soluble in water.	A. NaCl B. KCl C. Na ₂ SO ₄ D. All of them
3	Temporary hardness in water can he removed by.	A. Boiling Method B. Using washing soda C. Using sodium zeolite D. All of them
4	Neurological damage is caused by the poisoning of.	A. Lead B. Cadimium C. Mercury D. All of them
5	Hook warm larvae enter the body through.	A. Food B. Water C. Skin D. All of them
6	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.
7	Hookworm is a parasite that infects the:	A. large intestine B. small intestine C. stomach D. liver
8	Which one of the following gases is used to destroy harmful bacteria in water.	A. Iodine B. Chlorine C. Fluorine D. Bromine
9	Rapid growth of algae in water bodies in because of detergent having.	A. Carbonat salt B. Sulphonic acid C. Sulphat salt D. Phosphate salt
10	Specific heat capacity of water is.	A. 4.2 KJg ⁻¹ K ⁻¹ B. 4.2 Jg ⁻¹ K ⁻¹ C. 2.4 KJg ⁻¹ K ⁻¹ D. 2.4 Jg ⁻¹ K ⁻¹
11	Water molecule has a structure:	A. Ionic B. Non polar C. Tetrahedral D. Polar
12	The salts of which element are present in detergent that causes the rapid growth of algae in water bodies is.	A. Phosphate B. Calcium C. Sodium D. All of them
13	The freezing point of water is:	A. 10 °C B. 100 °C C. 0 °C D. 46 °C
14	The water which produces good lather with soap is called:	A. soft water B. hard water C. heavy water D. typical water

15	At which temperature o water shows mxamimum density.	<p>A. 0 ^oC</p> <p>B. 100 ^oC</p> <p>C. 4 ^oC</p> <p>D. -4 ^oC</p>
16	Specific Heat capacity of water is about.	<p>A. 4.0 Jg⁻¹ K⁻¹</p> <p>B. 4.1 Jg⁻¹ K⁻¹</p> <p>C. 4.2 Jg⁻¹ K⁻¹</p> <p>D. 4.3 Jg⁻¹ K⁻¹</p>
17	Which one of the following ion does not cause hardness in water?	<p>A. Ca⁺²</p> <p>B. Mg⁻²</p> <p>C. SO⁻²</p> <p>D. Na⁺</p>
18	Which disease cause liver inflammation?	<p>A. Typhoid</p> <p>B. Jaundice</p> <p>C. cholera</p> <p>D. Hepatitis</p>
19	Temporary hardness can be removed by_____.	<p>A. Quick lime</p> <p>B. Slaked lime</p> <p>C. Lime stone</p> <p>D. HCl</p>
20	A disease is caused by excess of bile pigments in the blood is.	<p>A. Typhoid</p> <p>B. Jaundice</p> <p>C. Cholera</p> <p>D. Dysentery</p>