

Water

Sr	Questions	Answers Choice
1	The freezing point of water is:	A. 10 ^o C B. 100 ^o C C. 0 ^o C D. 46 ^o C
2	Water dissolves Non-ionic compounds by:	A. Ion-Ion forces B. Dipole forces C. Dipole - Dipole forces D. Hydrogen Bonding
3	Which of the following is insoluble in water.	A. Benzene B. NaCl C. KCl D. All of them
4	Industrial effluents are highly	A. Toxic organic compounds. B. Inorganic salts. C. Heavy metals D. All of them
5	Hookworm is a parasite that infects the:	A. large intestine B. small intestine C. stomach D. liver
6	The percentage of ocean in world water is.	A. 50% B. 67% C. 97% D. 25%
7	The process of removing temporary hardness of water.	A. Clark's method B. Washing soda method C. Sodium zeolite D. Filtration method
8	The chemical used in Clark's method is:	A. CaO B. slaked lime(Ca(OH) ₂) C. washing soda D. sodium zeolite
9	Temporary hardness of water is removed by adding.	A. Ca(OH) ₂ B. NaOH C. KOH D. CaSO ₄
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	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	Which one of the diseases causes severe diarrhea and can be fatal?	A. Jaundice B. Dysentery C. Cholera D. Typhoid
13	Hard water can cause.	A. Stomach disorder B. Boiler blasts C. Inefficiency of engine D. All of them
14	Water become hard because of:	A. Ca ²⁺ B. Mg ²⁺ C. SO ₄ ²⁻ D. all of these
15	Vibriosis cholera causes.	A. Choleera B. Dysentery C. Fluorsis D. Hepatitis

16	Water molecule show structure.	A. Tetrahedral B. Trigonal C. Pentagonal D. All of them
17	Sea water is unfit for drinking purpose due to the presence of.	A. Salts B. Algae C. Fishes D. All of them
18	Which of the following is soluble in water.	A. Organic acids B. Glucose C. Alcohol D. All of them
19	Temporary hardness can be removed by_____.	A. Quick lime B. Slaked lime C. Lime stone D. HCl
20	Swimming pools are cleaned by a process:	A. Hydrogenation B. Bromination C. Chlorination D. Nitration
