

## Water

Sr	Questions	Answers Choice
1	Which disease cause when humans use water of industrial effluents.	A. Cancer B. Asthma C. Jaundice D. cholera
2	Temporary hardness in water can he removed by.	A. Boiling Method B. Using washing soda C. Using sodium zeolite D. All of them
3	Which element protects teeth from decay?	A. Potassium B. Fluorine C. Sodium D. Calcium
4	The percentage of water in human body is.	A. 40% B. 50% C. 60% D. 70%
5	Clark's method is used to remove the hardness of water, in this method which is used.	A. $\text{Ca}(\text{HCO})_3$ $\text{Ca}(\text{HCO})_2$ B. Na-Zeolite C. Ca-Zeolite D. $\text{Ca}(\text{OH})_2$
6	The removal of $\text{Mg}^{+2}$ and $\text{Ca}^{+2}$ Ion which are responsible for the hardness of water is called.	A. Temporary hardness B. Permanent hardness C. Water softening D. Hydrogen bonding
7	Water dissolves Non-ionic compounds by:	A. Ion-Ion forces B. Dipole forces C. Dipole - Dipole forces D. Hydrogen Bonding
8	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
9	Salt makes the water permanently hard.	A. $\text{CaSO}_4$ B. $\text{Ca}(\text{HCO})_3$ $\text{Ca}(\text{HCO})_2$ C. $\text{NaHCO}_3$ D. $\text{NaCO}_3$
10	Vibrious cholera causes.	A. Choleera B. Dysentery C. Fluorsis D. Hepatitis
11	Which element do not causes toxicity in water?	A. Lead B. Arsenic C. Sodium D. Mercury
12	Which one of the following diseases severe diarrhea and can be fatal?	A. Joundice B. Cholera C. Dysentery D. Typhoid
13	Which gas is used to destroy harmful bacteria in water?	A. Iodine B. Chlorine C. Flourine D. Bromine
14	Boiling point of water is:	A. $0^{\circ}\text{C}$ B. $25^{\circ}\text{C}$ C. $80^{\circ}\text{C}$ D. $100^{\circ}\text{C}$
15	Which of the following salt is soluble in water.	A. NaCl B. KCl C. $\text{Na}_2\text{SO}_4$ D. $\text{CaSO}_4$

D. All of them

16 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

17 Which disease is caused by polluted water.

- A. Cholera
- B. Typhoid
- C. Diarrhea
- D. All of them

18 Water has a maximum density at 4 °C

- A. 12 cm<sup>-3</sup>
- B. 2 g cm<sup>-3</sup>
- C. 1 g cm<sup>-3</sup>
- D. 4 gcm<sup>-3</sup>

19 At which temperature o water shows mxamimum density.

- A. 0 <sup>o</sup>C
- B. 100<sup>o</sup>C
- C. 4<sup>o</sup>C
- D. -4<sup>o</sup>C

20 Which one of the following gases is used to destroy harmful bacteria in water.

- A. Iodine
- B. Chlorine
- C. Fluorine
- D. Bromine