

## Water

Sr	Questions	Answers Choice
1	The freezing point of water is:	A. 10 <sup>o</sup> C B. 100 <sup>o</sup> C C. 0 <sup>o</sup> C D. 46 <sup>o</sup> C
2	Example of pest is	A. Weeds B. Herbs C. Insect D. All of them
3	Clark's method is used to remove the hardness of water, in this method which is used.	A. Ca(HCO <sub>3</sub> ) <sub>2</sub> B. Na-Zeolite C. Ca-Zeolite D. Ca(OH) <sub>2</sub>
4	Calcium carbonate is in water.	A. Insoluble B. Sparingly C. None of them D. Soluble
5	The boiling point of water is.	A. 100 <sup>o</sup> C B. 4 <sup>o</sup> C C. 0 <sup>o</sup> C D. 25 <sup>o</sup> C
6	Cholera is caused by	A. Protozoa B. Virus C. Bacteria D. Fungi
7	Water has a maximum density at .	A. 10 <sup>o</sup> C B. 0 <sup>o</sup> C C. 4 <sup>o</sup> C D. 100 <sup>o</sup> C
8	Which process is responsible for ascending of water in roots:	A. evaporation B. transpiration C. condensation D. capillary action
9	The chemical used in Clark's method is:	A. CaO B. slaked lime(Ca(OH) <sub>2</sub> ) C. washing soda D. sodium zeolite
10	Water become hard because of:	A. Ca <sup>2+</sup> B. Mg <sup>2+</sup> C. SO <sub>4</sub> <sup>2-</sup> D. all of these
11	Which compound protect teeth from diseases?	A. Fluorine compound B. Chlorine compound C. Iodine compound D. Bromine compound
12	Water molecule has a structure:	A. Ionic B. Non polar C. Tetrahedral D. Polar
13	The heat capacity of water is.	A. 4.2 Jg <sup>-1</sup> K <sup>-1</sup> B. 2.1 Jg <sup>-1</sup> K <sup>-1</sup> C. 3.2 Jg <sup>-1</sup> K <sup>-1</sup> D. 5.9 Jg <sup>-1</sup> K <sup>-1</sup>
14	Which one of the following salts makes the water permanent hard.	A. NaCO <sub>3</sub> B. NaHCO <sub>3</sub> C. Ca(HCO <sub>3</sub> ) <sub>2</sub> D. CaCO <sub>3</sub>

D.  $\text{CaSO}_4$

15 Which organ cause to function during Jaundice?

- A. Liver
- B. Kindney
- C. Stomach
- D. Large intestine.

16 How many times the heat capacity of water is greater than that of rocks.

- A. Two
- B. Three
- C. Four
- D. Six

17 Vibrious cholera bacteria causes the disease

- A. Cholera
- B. Diarrhea
- C. Jaundice
- D. Hepatitis

18 Boiling point of water is:

- A.  $0^{\circ}\text{C}$
- B.  $25^{\circ}\text{C}$
- C.  $80^{\circ}\text{C}$
- D.  $100^{\circ}\text{C}$

19 Rapid growth of algae in water bodies in because of detergent having.

- A. Carbonat salt
- B. Sulphonic acid
- C. Sulphat salt
- D. Phosphate salt

20 Temporary hardness can be removed by\_\_\_\_\_.

- A. Quick lime
- B. Slaked lime
- C. Lime stone
- D. HCl