

## Chemistry 10th Class English Medium Unit 15 Online Test

Sr	Questions	Answers Choice
1	Water molecule show structure.	A. Tetrahedral B. Trigonal C. Pentagonal D. All of them
2	One H <sub>2</sub> O molecule can form hydrogen bonding with how many other H <sub>2</sub> O molecules?	A. One B. Two C. Three D. Four
3	Which of the following is insoluble in water.	A. Benzene B. NaCl C. KCl D. All of them
4	Which of the following salt is soluble in water.	A. NaCl B. KCl C. Na <sub>2</sub> SO <sub>4</sub> D. All of them
5	The process by which water rises up from the roots of plants to leaves is called.	A. Photosynthesis B. Respiration C. Surface tension D. Capillary action
6	How many times the heat capacity of water is greater than that of rocks.	A. Two B. Three C. Four D. Six
7	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>
8	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>
9	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
10	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
11	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
12	The percentage of potable water on earth is.	A. 2% B. 0.2% C. 0.02% D. 0.002%