

## 9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	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
2	Organic compounds contain:	A. ionic bond B. Covalent bond C. Metallic bond D. Co-ordinate covalent
3	In dry cleaning, which chemical is used.	A. Chloroform B. Carbon tetrachloride C. Ecetaldehyde D. Ethanol
4	Which gas is not present in atmosphere?	A. Nitrogen B. Oxygen C. Helium D. Carbon dioxide
5	Which one of the following is not fraction of crude oil.	A. Paraffin wax B. Asphalt C. Fuel oil D. Petroleum coke
6	pH of neutral solution is always.	A. 6 B. 5 C. 7 D. 10
7	Arrhenius presented his concept about acids and bases in.	A. 1785 B. 1787 C. 1923 D. 1930
8	Which one of the following is not a fraction of petroleum?	A. Kerosene oil B. Diesel oil C. Alcohol D. Petrol
9	Which is the main component of natural gas.	A. Methane B. Ethane C. Propane D. Charcoal
10	The product of any Lewis acid-base reaction is a single species called:	A. free radical B. adduct C. molecular ion D. conjugate
11	Methyl orange produces which colour in basic solution	A. Red B. Yellow C. Pink D. White
12	Number of vitamins in vitamin B complex is.	A. 10 B. 8 C. 6 D. 12
13	Which ion causes water hardness?	A. Al <sup>2+</sup> B. Mg <sup>2+</sup> C. Fe <sup>2+</sup> D. Na <sup>2+</sup>
14	Which hydrocarbon has no effect on an aqueous solution of bromine.	A. CH <sub>4</sub> B. C <sub>10</sub> H <sub>20</sub> C. C <sub>2</sub> H <sub>2</sub> D. C <sub>2</sub> H <sub>4</sub>
15	What is the colour of hydrogen iodide in product?	A. Purple B. Yellow C. Blue D. Colorless

16	The number of carbon atoms present in fuel oil.	A. 14-18 B. 15-18 C. 16-18 D. 17-18
17	Ionic compounds are soluble in water due to:	A. Hydrogen bonding B. ion-dipole forces C. Dipole-dipole forces D. Dipole -induced dipole forces
18	Blonde hair contains compounds of:	A. molybdenum B. iron C. titanium D. copper
19	The energy provided by carbohydrates in per gram.	A. 17 KJ B. 21 KJ C. 35 KJ D. 10 KJ
20	Cholera is caused by	A. Protozoa B. Virus C. Bacteria D. Fungi