

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

Sr	Questions	Answers Choice
1	Lipids are macromolecules. They have characteristics except one of the following.	A. They are high energy foods. B. They are soluble in water. C. They are poor conductor of heat. D. They are esters of fatty acids.
2	Petroleum fraction having composition C <sub>7</sub> to C <sub>10</sub> IS called	A. Petroleum gas B. Petroleum Ether C. Kerosine oil D. Gasoline or petrol
3	Oils and fats are esters of large chain fatty acids with.	A. Glycogen B. Glucose C. Starch D. Glycerol
4	Specific Heat capacity of water is about.	A. 4.0 Jg <sup>-1</sup> K <sup>-1</sup> B. 4.1 Jg <sup>-1</sup> K <sup>-1</sup> C. 4.2 Jg <sup>-1</sup> K <sup>-1</sup> D. 4.3 Jg <sup>-1</sup> K <sup>-1</sup>
5	Cholera is caused by	A. Protozoa B. Virus C. Bacteria D. Fungi
6	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>
7	If Q <sub>c</sub> < K <sub>c</sub> the reaction goes in:	A. Forward B. Reverse C. At equilibrium state D. None
8	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
9	Which of the following can be used as a fuel?	A. Methanol B. Ethanol C. Bio-diesel D. All of them
10	Margarine is produced by adding hydrogen to vegetable oil at.	A. 2000 <sup>o</sup> C B. 100 <sup>o</sup> C C. 200 <sup>o</sup> C D. 1000 <sup>o</sup> C
11	Normally rain water is weakly acidic because of.	A. SO <sub>3</sub> gas. B. CO <sub>2</sub> gas. C. SO <sub>2</sub> gas. D. NO <sub>2</sub> gas.
12	The product of Lewis acid-base reaction is called adduct. The bond between the adduct species is.	A. Ionic B. Covalent C. Metallic D. Co-ordinate covalent
13	In the beginning the rate of reverse reaction is	A. Negligible B. Moderate C. Very fast D. Slow
14	Which one of the following is not air pollutant.	A. CO <sub>2</sub> B. CO C. NO <sub>2</sub> D. O <sub>2</sub>
15	Permanent hardness can be removed by using .	A. Soda lime B. Sodium Zeolite C. Quick lime D. .

D. Lime water

16 Vitamin B<sub>1</sub> (Thiamin) was discovered by.

- A. Hopkins
- B. Funk
- C. J. Watson
- D. Davy

17 Grease stains from clothes are removed by using.

- A. Ammonium nitrate
- B. Aluminium hydroxide
- C. Ammonium hydroxide
- D. Aluminum chloride

18 Thermosphere lies beyond.

- A. Stratosphere
- B. Troposphere
- C. Mesosphere
- D. Biosphere

19 Molecular formula of stearic acid is.

- A. C<sub>15</sub>H<sub>31</sub>COOH
- B. C<sub>12</sub>H<sub>15</sub>COOH
- C. C<sub>15</sub>H<sub>30</sub>COOH
- D. C<sub>17</sub>H<sub>34</sub>COOH

20 Which one of the following is crystalline solid.

- A. Glucose
- B. Starch
- C. Cellulose
- D. Glycogen