

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

Sr	Questions	Answers Choice
1	The percentage by volume of nitrogen in dry gas is.	A. 78.09% B. 20.94% C. 0.93% D. 0.03%
2	The gas use by plants to perform photosynthesis.	A. $O_2$ B. $CO_2$ C. $N_2$ D. CO
3	Freezing point of water is:	A. $-4^{\circ}C$ B. $0^{\circ}C$ C. $-36^{\circ}C$ D. $-58^{\circ}C$
4	Red hair contains compound of.	A. Iron B. copper C. titanium D. Molybdenum
5	The sphere just above the Earth's surface is.	A. Mescosphere B. Stratosphere C. Thermosphere D. Troposphere
6	Ozone is an allotropic form of	A. Carbon B. Oxygen C. Sulphur D. Phosphorous
7	The freezing point of water is:	A. $10^{\circ}C$ B. $100^{\circ}C$ C. $0^{\circ}C$ D. $46^{\circ}C$
8	Which is a hereditary material?	A. DNA B. RNA C. Protein D. All of them
9	The general formula of alkynes is	A. $C_nH_{2n}$ B. $C_nH_{2n+2}$ C. $C_nH_{2n-2}$ D. $C_nH_{2n+1}$
10	Incomplete combustion of alkanes produce.	A. Carbon dioxide only B. Carbon monoxide only C. Carbon monoxide carbon black and water D. Carbon dioxide and carbon black
11	Runcid butter has	A. Foul smell B. Rotten egg smell C. Pungent smell D. No smell
12	Compound of metal exist under earth crust are called.	A. Ore B. Gangue C. Minral D. None of these
13	Pentahydroxy ketone is called as:	A. Glucose B. Fructose C. Starch D. Sucross
14	_____ is not an acid:	A. HCl B. $NH_3$ C. $H_2CO_3$ D. $H_2SO_4$
15	Lavoisier named binary compounds of oxygen acids in .	A. 1787 B. 1790 C. 1815 D. 1828

16	Ethylene glycol can be prepared with the reaction of $\text{KMnO}_4$ and _____	<p>A. <math>\text{CH} = \text{CH}</math>  B. <math>\text{CH}_3 - \text{CH}_3</math>  C. <math>\text{CH}_3\text{CH}_2\text{CH}_3</math>  D. <math>\text{CH}_2 = \text{CH}_2</math></p>
17	Acetic acid is used for:	<p>A. Etching designs  B. Clearing metals  C. Flavouring food  D. Making explosives</p>
18	When the numbers of moles of both sides are equal in a reaction, then the unit of $K_c$ will be:	<p>A. No unit  B. <math>\text{mol}^{-2} \text{dm}^6</math>  C. <math>\text{mol}^3 \text{dm}^3</math>  D. <math>\text{mol}^{-2} \text{dm}</math></p>
19	Which protect our muscles from cramping?	<p>A. Carbohydrates  B. Vitamins  C. Lipids  D. Proteins</p>
20	Which one of the following is Lewis base?	<p>A. <math>\text{AlCl}_3</math>  B. <math>\text{H}^+</math>  C. <math>\text{NH}_3</math>  D. <math>\text{BF}_3</math></p>