

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Ozone is formed in:	A. Troposphere B. Stratosphere C. Mesosphere D. Thermosphere
2	Alkanes are produced in large amounts by cracking of	A. Natural gas B. Petroleum C. Benzene D. Xylool
3	All bases turn red litmus	A. Red B. Blue C. Pink D. White
4	The major constituents of troposphere are:	A. carbon dioxide and argon B. nitrogen and oxygen C. argon and oxygen D. carbon dioxide and oxygen
5	The heat capacity of water is.	A. $4.2 \text{ Jg}^{-1}\text{K}^{1}$ B. $2.1 \text{ Jg}^{-1}\text{K}^{1}$ C. $3.2 \text{ Jg}^{-1}\text{K}^{1}$ D. $5.9 \text{ Jg}^{-1}\text{K}^{1}$
6	_____ acid cause acidity of stomach.	A. Oxalic acid B. Hydrochloric acid C. Sulphuric acid D. Nitric Acid
7	Which of the following is soluble in water.	A. Organic acids B. Glucose C. Alcohol D. All of them
8	Ultraviolet radiations can cause.	A. Hepatitis B. Asthma C. Skin cancer D. Night blindness
9	The reaction goes from left to right, if:	A. $Qc = Kc$ B. $Qc > Kc$ C. $Qc < Kc$ D. $Qc = 0$
10	Infrared radiations emitted by the Earth are absorbed by.	A. CO_2 and H_2O B. N_2 and O_2 C. CO_2 and N_2 D. O_2 and CO_2
11	The pH of water containing CO_2 is	A. 4-6 B. 5.6-6 C. 6-7 D. 7-8
12	How many % age of urea is used as fertilizers?	A. 80% B. 90% C. 95% D. 98%
13	Hydrogen atoms present in pentane are.	A. 10 B. 12 C. 14 D. 16
14	Which is used to manufacture of soap?	A. NaOH B. $\text{Ca}(\text{OH})_2$

		C. KOH D. $Mg(OH)_2$
15	Which is the natural sugar found in starchy food.	A. Pentose B. Dextrose C. Hexose D. All of them
16	Which one of the following does not contain starch	A. Sugar cane B. Maize C. Barley D. Potatoes
17	Who put forward the vital force theory?	A. Berzelius B. Wohler C. Dalton D. Lavoisier
18	The percentage of sun light absorbed by atmospheric gases is.	A. 2% B. 10% C. 18% D. 25%
19	If an organic compound has 4 carbon atoms, all singly bonded, it will have the following characteristics except one.	A. It will be saturated hydrocarbon B. It will have 8 hydrogen atoms C. Its name will be n-butane. D. It will be least reactive.
20	Dehydration of alcohols can be carried out with.	A. NaOH B. KOH C. H_2SO_4 D. HCl