

9th Class Chemistry English Medium Online Test For Full Book

| Sr | Questions | Answers Choice |
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| 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. Xylol |
| 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 Jg ⁻¹ K ⁻¹ B. 2.1 Jg ⁻¹ K ⁻¹ C. 3.2 Jg ⁻¹ K ⁻¹ D. 5.9 Jg ⁻¹ 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. $Q_c = K_c$ B. $Q_c > K_c$ C. $Q_c < K_c$ D. $Q_c = 0$ |
| 10 | Infrared radiations emitted by the Earth are absorbed by. | A. CO ₂ and H ₂ O 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 in the manufacture of soap? | A. NaOH B. Ca(OH) ₂ |

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| | | C. KOH D. $\text{Mg}(\text{OH})_2$ |
| 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 hav 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 |