

9th Class Chemistry English Medium Online Test For Full Book

| Sr | Questions | Answers Choice |
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| 1 | Hydrogen atoms present in pentane are. | A. 10 B. 12 C. 14 D. 16 |
| 2 | A conjugate base is a species formed by donating a. | A. Proton B. Electron pair C. Neutron D. Electron |
| 3 | Which one is heterocyclic compound? | A. Benzene B. Cyclobutane C. Thiophene D. Naphthalene |
| 4 | Just above the Earth's surface is | A. Mesosphere B. Stratosphere C. Thermosphere D. Troposphere |
| 5 | The black residue of the coal tar is called: | A. peat B. lignite C. pitch D. matte |
| 6 | Mesosphere has a temperature range. | A. 17 $^{\circ}\text{C}$ - 58 $^{\circ}\text{C}$ B. 58 $^{\circ}\text{C}$ - 2 $^{\circ}\text{C}$ C. 2 $^{\circ}\text{C}$ - 93 $^{\circ}\text{C}$ D. - 93 $^{\circ}\text{C}$ |
| 7 | Which disease is caused when humans use water of industrial effluents. | A. Cancer B. Asthma C. Jaundice D. Cholera |
| 8 | When copper pyrite (CuFeS_2) is strongly heated in excess of air it is converted into a mixture of: | A. $\text{Cu}_2\text{S} + \text{Cu}_2\text{O}$ B. $\text{Cu}_2\text{O} + \text{FeS}$ C. $\text{Cu}_2\text{S} + \text{FeS}$ D. $\text{FeO} + \text{SO}_2 + \text{Cu}_2\text{S}$ |
| 9 | Formula of palmitic acid is. | A. $\text{C}_{15}\text{H}_{31}\text{COOH}$ B. $\text{C}_{12}\text{H}_{35}\text{COOH}$ C. $\text{C}_{15}\text{H}_{30}\text{COOH}$ D. $\text{C}_{17}\text{H}_{34}\text{COOH}$ |
| 10 | The end product of oxidation of acetylene is. | A. Propen glycol B. Ethan glycol C. Glyoxal D. Oxalic acid |
| 11 | Nucleic acids are made up of long chains of. | A. Nucleotide B. Fatty acids C. Amino acid D. None of them |
| 12 | The number of carbon atoms present in diesel oil. | A. 10-15 B. 11-15 C. 12-15 D. 13-15 |
| 13 | In hydrogenation of vegetable oil catalyst employed is. | A. Ni B. Pt C. ZnO D. Cr_2O_3 |
| 14 | Formula of Urea is. | A. KCNO B. $\text{H}_2\text{N}-\text{CO}-\text{NH}_2$ C. $\text{HN}-\text{CO}-\text{NH}_2$ D. $\text{H}_2\text{N}-\text{CO}_2\text{NH}_2$ |

15 Water which produces good lather with soap is called.
A. Soft water
B. Hard water
C. Heavy water
D. All of them

16 Human body uses carbohydrates in the form of
A. Glucose
B. Maltose
C. Fructose
D. Galactose

17 Denaturing of protein is caused by.
A. Heating
B. Changing pH
C. Both of them
D. None of these

18 Which of the following is a disaccharide?
A. Glucose
B. Fructose
C. Sucrose
D. Starch

19 Which one of the following gases is used to destroy harmful bacteria in water.
A. Iodine
B. Chlorine
C. Fluorine
D. Bromine

20 For reactions having large K_c value, the reaction proceeds to:
A. Completion
B. Equilibrium state
C. back ward
D. None of these
