

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

| Sr | Questions   | Answers Choice  |
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| 1  | The strong heating of coal in retort in the absence of air is called. | A. Fractional distillation<br>B. Sublimation<br>C. Roasting<br>D. Destructive distillation                  |
| 2  | Dehydrohalogenation takes place in the presence of .                  | A. NaOH aqueous<br>B. Alcoholic KOH<br>C. Aqueous KOH<br>D. Alcoholic NaOH                                  |
| 3  | Dextrose is a crystallized:   | A. sucrose<br>B. lactose<br>C. glucose<br>D. fructose   |
| 4  | Oils and fats are esters of large chain fatty acids with.             | A. Glycogen<br>B. Glucose<br>C. Starch<br>D. Glycerol   |
| 5  | Which are called paraffines?  | A. Alkyle<br>B. Alkynes<br>C. Alkenes<br>D. Alkanes   |
| 6  | Chemical formula of chloroform is :                                   | A. $\text{CH}_2\text{Cl}_2$<br>B. $\text{CH}_3\text{Cl}$<br>C. $\text{CHCl}_3$<br>D. $\text{CCl}_4$         |
| 7  | Chemical formula of chloroform.                                       | A. $\text{CH}_3\text{Cl}$<br>B. $\text{CH}_2\text{O}_2$<br>C. $\text{CHCl}_2$<br>D. $\text{CCl}_4$          |
| 8  | Chalco-pyrite is an ore of:   | A. iron<br>B. aluminium<br>C. silver<br>D. copper   |
| 9  | Soda lime is a mixture of..   | A. CaCl <sub>2</sub> + KOH<br>B. NaOH + CaO<br>C. NaOH + CaCl <sub>2</sub><br>D. Ca(OH) <sub>2</sub> + CaO  |
| 10 | Which acid is used for etching glass?                                 | A. HF<br>B. HCl<br>C. HBr<br>D. HI  |
| 11 | Which types of reaction speed up gradually?                           | A. Irreversible reactions<br>B. Reversible reactions<br>C. Forward reactions<br>D. Decomposition reactions. |
| 12 | In hydrogenation of vegetable oil catalyst employed is.               | A. Ni<br>B. Pt<br>C. ZnO<br>D. $\text{Cr}_2\text{O}_3$  |
| 13 | Water is a;   | A. strong electrolyte<br>B. non-electrolyte<br>C. weak electrolyte<br>D. natural compound                   |
| 14 | Guldberg and waage put forward law of mass action in:                 | A. 1860<br>B. 1869<br>C. 1870<br>D. 1879  |
| 15 | The example of heterocyclic compound is.                              | A. Benzene<br>B. Hexane<br>C. Cyclohexane<br>D. Pyridine  |

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| 16 | Equilibrium constant value "K" is equal to:   | A. $K_t / K_r$<br>B. $K_i / K_r$<br>C. $K_c / Q_c$<br>D. $Q_c / K_c$        |
| 17 | The forward reaction takes place:   | A. Right to left<br>B. Left to Right<br>C. Only to right<br>D. Only to left |
| 18 | Which one contains triple covalent bond?  | A. Pentane<br>B. Ethylene<br>C. Acetylene<br>D. All                         |
| 19 | Which are responsible for transmitting genetic information form generation to generation: | A. vitamins<br>B. lipids<br>C. proteins<br>D. Nucleic acids                 |
| 20 | The process which convert vegetable oil into banaspati ghee called.                       | A. Hydrogenation<br>B. Halogenation<br>C. a and b<br>D. None of these       |