

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

Sr	Questions	Answers Choice
1	An equilibrium is achievable only in a:	A. big system B. small system C. open system D. closed system
2	The plant use	A. Carbon di oxide B. Oxygen C. Nitrogen D. Sulphur
3	When copper pyrite ( $\text{CuFeS}_2$ ) 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. $\text{FeO} + \text{SO}_2 + \text{Cu}_2\text{S}$
4	On hydrolysis sucrose produces one unit of glucose and one unit of.	A. Fructose B. Starch C. Cellulose D. None of them
5	Infrared radiation emitted by the earth is absorbed by?	A. $\text{CO}_{2}$ , $\text{H}_2\text{O}$ B. $\text{N}_2$ , $\text{O}_2$ C. $\text{CO}_{2}$ , $\text{N}_2$ D. $\text{O}_{2}$ , $\text{CO}_{2}$
6	Monosaccharides are crystalline solids	A. Grey B. Crimson C. Silver D. White
7	Ozone has a smell	A. Bitter B. Rotten egg C. Sweat D. None of them
8	Arrhenius presented his concept about acids and bases in.	A. 1785 B. 1787 C. 1923 D. 1930
9	At which region all weather occurs?	A. Troposphere B. Stratosphere C. Mesosphere D. Thermosphere
10	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. $\text{C}_{17}\text{H}_{34}\text{COOH}$
11	Catalyst used in Haber's process is:	A. Ni B. Fe C. Cu D. Zn
12	When the magnitude of $K_c$ is very large it indicates.	A. Reaction mixture consists of almost all products. B. Reaction mixture consists of almost all reactants. C. Reaction has not gone to completion. D. Reaction mixture has negligible products.
13	Vital force theory was rejected by.	A. Jaber Bin Hayan B. Drawin C. Wohler D. Berzelli
14	Temporary hardness is because of.	A. $\text{Ca}(\text{HCO}_3)_2$ B. $\text{CaCO}_3$ C. $\text{MgCO}_3$

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15 Dilute acid react with carbonates the produce product except \_\_\_\_\_

A. Salt  
B. Water  
C. Carbon di oxide  
D. **Hydrogen gases**

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16 On which base atmosphere is divided into four regions?

A. Change in pressure  
B. Change in rediation  
C. **Change in temperature**  
D. Change in volume

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17 You want to dry a gas which one of the following salt you will use?

A.  $\text{CaCl}_2$   
B.  $\text{NaCl}$   
C.  **$\text{CaO}$**   
D.  $\text{Na}_2\text{SiO}_3$

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18 Iron and steel structure are damaged by.

A. Carbon monoxide  
B. **Sulphur dioxide**  
C. Methane  
D. Carbon dioxide

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19 The reaction in which the products do not recombine to form reactants are called.

A. **Inversible reactions**  
B. Reversible reaction  
C. Decomposition  
D. Addition

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20 Ethyl butanoate smells like.

A. Apple  
B. **Pine apple**  
C. Lemon  
D. Melon

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