

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

Sr	Questions	Answers Choice
1	At dynamic equilibrium:	A. The reactions stops to proceed B. The amounts of reactants and products are equal <b>C. The speed of the forward is reverse reactions are equal</b> D. The reaction can no longer be reversed
2	Main component of Natural gas.	A. $\text{CH}_{3}$ <b>B. <math>\text{CH}_4</math></b> C. $\text{C}_2\text{H}_6$ D. $\text{C}_2\text{H}_2$
3	Oxidation of Ethene with $\text{KMnO}_4$ produces.	A. Oxalic acid B. Glyoxal <b>C. Ethene Glycol</b> D. Propene glycol
4	Cholera is caused by	A. Protozoa B. Virus <b>C. Bacteria</b> D. Fungi
5	Malic acid founds in:	<b>A. Apple</b> B. Fats C. Rancid Butter D. Oranges
6	If a liquid has a pH of 7 then it must.	A. Be a colourless and odourless liquid B. Freeze at $0^\circ\text{C}$ and boil at $100^\circ\text{C}$ <b>C. Be natural</b> D. Be a solution containing water
7	The bond angle between H-O-H in water is:	<b>A. <math>104.5^\circ</math></b> B. $104.6^\circ$ C. $104.7^\circ$ D. $104.8^\circ$
8	Which metal present in acid rain affect the aquatic life by clogging fish gills?	A. Lead B. Chromium <b>C. Aluminium</b> D. Mercury
9	Ozone has a smell	<b>A. Bitter</b> B. Rotten egg C. Sweat D. None of them
10	The strong heating of coal in retorts in the absence of air is called.	A. Fractional distillation B. sublimation C. Roasting <b>D. Destructive distillation</b>
11	When the rate of a the forward reaction takes place at the rate of reverse reaction the composition of the reaction mixture remains constant it is called.	A. Chemical equilibrium <b>B. Dynamic equilibrium</b> C. Static equilibrium D. All
12	A pollutant is a waste material that pollutes.	A. Air B. Water C. Soil <b>D. All of them</b>
13	Which factor determines the severity of a pollutant?	A. Chemical nature B. concentration C. Persistence <b>D. All of them</b>
14	Which of one of the following is used as a fumigant:	<b>A. Ethyl alcohol</b> B. ethylene oxide C. ethylene glycol D. diethyl ether

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15 Who was prepared acetic acid in laboratory?  
A. Berzelius  
B. Wohler  
C. Kolbe  
D. Dalton

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16 The chemical used in Clark's method is:  
A. CaO  
B. slaked lime(Ca(OH)<sub>2</sub>)  
C. washing soda  
D. sodium zeolite

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17 Pentahydroxy ketone is called as:  
A. Glucose  
B. Fructose  
C. Starch  
D. Sucross

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18 Which one is not an Arrhenius acid?  
A. HCl  
B. H<sub>2</sub>SO<sub>4</sub>  
C. CO<sub>2</sub>  
D. HNO<sub>3</sub>

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19 Alkanes are also called:  
A. olefins  
B. Paraffins  
C. aliphatic compound  
D. cyclic compounds

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20 In forth flotation process the ore particles are preferentially wetted by:  
A. water  
B. oil  
C. benzene  
D. petrole

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