

## 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 C. The speed of the forward is reverse reactions are equal D. The reaction can no longer be reversed
2	Main component of Natrual gas.	A. $\text{CH}_3$ B. $\text{CH}_4$ 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 C. Ethene Glycol D. Propene glycol
4	Cholera is caused by	A. Protozoa B. Virus C. Bacteria D. Fungi
5	Malic acid founds in:	A. Apple 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 $100^\circ\text{C}$ C. Be natural D. Be a solution containing water
7	The bond angle between H-O-H in water is:	A. $104.5^\circ$ 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 C. Aluminium D. Mercury
9	Ozone has a smell	A. Bitter B. Rotten egg C. Sweat D. None of them
10	The strone heating of coal in retorts in the absence of air is called.	A. Fractional distillation B. sublimation C. Roasting D. Destructive distillation
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. Dynamic equilibrium C. Static equilibrium D. All
12	A pollutant is a waste material that pollutes.	A. Air B. Water C. Soil D. All of them
13	Which factor determines the severity of a pollutant?	A. Chemical nature B. concentration C. Persistence D. All of them
14	Which of one of the following is used as as fumigant:	A. Ethyl alcohol B. ethylene oxide C. ethylene glycol D. diethyl ether

15	Who was prepared acetic acid in laboratory?	A. Berzelius B. Wohler C. Kolbe D. Dalton
16	The chemical used in Clark's method is:	A. CaO B. slaked lime( $\text{Ca(OH)}_2$ ) C. washing soda D. sodium zeolite
17	Pentahydroxy ketone is called as:	A. Glucose B. Fructose C. Starch D. Sucrose
18	Which one is not an Arrhenius acid?	A. HCl B. $\text{H}_2\text{SO}_4$ C. $\text{CO}_2$ D. $\text{HNO}_3$
19	Alkanes are also called:	A. olefins B. Paraffins C. aliphatic compound D. cyclic compounds
20	In froth flotation process the ore particles are preferentially wetted by:	A. water B. oil C. benzene D. petrol