

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

Sr	Questions	Answers Choice
1	Acid occurring in sour milk	A. Citric acid B. Lactic acid C. Butyric acid D. Malic acid
2	Ozone layer is not found in	A. Upper stratosphere B. Mid stratosphere C. Lower stratosphere D. All of them
3	_____ is not mineral acid.	A. HCl B. $\text{CH}_3\text{COOH}$ C. $\text{H}_2\text{SO}_4$ D. $\text{HNO}_3$
4	Indicators are the	A. Inorganic compounds B. Organic compounds C. Ionic compounds D. Covalent compounds
5	Which acid is found in Ant sting?	A. Citric Acid B. Formic Acid C. Uric Acid D. Sulphuric acid
6	Which of the following gas is used in warfare?	A. Methane B. Ethane gas C. Mustard gas D. None of these
7	Which one of these is a saturated hydrocarbon?	A. $\text{C}_2\text{H}_4$ B. $\text{C}_3\text{H}_6$ C. $\text{C}_4\text{H}_8$ D. $\text{C}_5\text{H}_{12}$
8	The functional group- COOH is found in	A. Carboxylic acid B. aldehydes C. alcohols D. ester
9	Hydrogenation of alkenes and alkynes takes place at room temperature in the presence of.	A. Ni B. Pt C. Pd D. Both a and b
10	The product of any Lewis acid-base reaction is a single species called:	A. free radical B. adduct C. molecular ion D. conjugate
11	A substance which can behave as an acid as well as a base is called.	A. Acid B. Base C. Amphoteric D. Neutral
12	Arrhenius put forward acid base concept in.	A. 1878 B. 1786 C. 1787 D. 1790
13	Rapid growth of algae in water bodies is because of detergent having.	A. Carbonate salt B. Sulphonic acid C. Sulphate salt D. Phosphate salt
14	Gypsum in water is.	A. Sparingly soluble B. Insoluble C. Highly soluble D. None of them
15	Which one of the following statements is not correct about active mass?	A. Rate of reaction is directly proportional to active mass. B. Active mass is taken in molar concentration C. ... D. ...

		C. Active mass is represented by square brackets D. Active mass means total mass of substances.
16	Phenolphthalein produces red colour in	A. Acid B. Base C. Both a and b D. None of these
17	Compound of metal exist under earth crust are called.	A. Ore B. Gangue C. Mineral D. None of these
18	Who proved that the presence of hydrogen as the main constituent of all acids.	A. Lavoisier B. Humphrey Davy C. Dalton D. Arrhenius
19	Carbon black is used in the manufacture of.	A. Dry cleaning B. Shoe polishes. C. Fertilizer D. None of these
20	By the increase in the concentration of CO <sub>2</sub> in air.	A. Decrease in heat energy B. Increase in heat energy. C. Heat energy remains same D. None of them