

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The process by which water rises up from the roots of plants to leaves is called.	A. Photosynthesis B. Respiration C. Surface tension D. Capillary action
2	Dehalogenation of tetrahalides produces acetylene. This reaction takes place in the presence of	A. Sodium metal B. Zinc metal C. Magnesium metal D. Potassium metal
3	Lipids are macromolecules. They have characteristics except one of the following.	A. They are high energy foods. B. They are soluble in water. C. They are poor conductor of heat. D. They are esters of fatty acids.
4	What is the pOH of $\text{Ca}(\text{OH})_2$, 0.02 M Solution.	A. 1.698 B. 1.397 C. 12.31 D. 12.61
5	Acid used for cleaning metals , tanning and in printing industries, is:	A. H_2SO_4 B. HNO_3 C. CH_3COOH D. HCl
6	Which of the following is a poisonous gas.	A. Oxygen B. Ozone C. Nitrogen D. Carbon dioxide
7	The layer above troposphere extend upto 50 kilometers called.	A. Mesosphere B. Hydrosphere C. Stratosphere D. Thermosphere
8	Ozone is beneficial for us as it absorbs.....	A. Infrared Radiations B. Ultraviolet radiations C. Chlorofluorocarbons D. Air pollutants
9	Petroleum fraction having composition C_7 to C_{10} IS called	A. Petroleum gas B. Petroleum Ether C. Kerosine oil D. Gasoline or petrol
10	Normal rain water is:	A. weakly acidic B. strongly acidic C. weakly basic D. strongly basic
11	Water of crystallization is responsible for.	A. Melting points of crystals B. Boiling point of crystal C. Shape of crystal D. Transition points of crystals
12	Which salt cause permanent hardness in water is:	A. $\text{Ca}(\text{HCO}_3)_2$ B. $\text{Mg}(\text{HCO}_3)_2$ C. CaCl_2 D. KCl
13	How many % age of nitrogen present in air by volume?	A. 70% B. 75% C. 78% D. 80%
14	The reactions in which products can recombine to form reactants is called.	A. Irreversible reactions B. Reversible reactions C. Direct reactions D. Indirect reactions
15	The colour of litmus in a strong basic solution become.	A. Yellow B. Blue C. Red

D. Colourless

16 Which of the following gas is used to destroy harmful bacteria in water.

A. Iodine
B. Chlorine
C. fluorine
D. Bromine

17 Halogenation of methane on the presence of diffused sunlight takes place.

A. Only in one step
B. Slowly in one step
C. Freshly in two steps
D. In a series of four steps

18 Which of the following gas is used in warfare?

A. Methane
B. Ethane gas
C. Mustard gas
D. None of these

19 When acid react with carbonates and bicarbonates which gas is evolved?

A. H₂
B. CO₂
C. Cl₂
D. N₂

20 Chalco-Pyrite is an ore of:

A. Copper
B. Silver
C. Iron
D. Aluminium
