

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	What is the colour of hydrogen iodide in product?	A. Purple B. Yellow C. Blue D. Colorless
2	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
3	99% of atmosphere consists of .	A. N_2 and H_2 B. N_2 and O_2 C. N_2 and CO_2 D. O_2 and CO_2
4	Forest fires and burning of wood emit.	A. CO_2 B. NO_2 C. SO_2 D. Cl_2
5	Alkalis react with ammonium salt to liberate.	A. SO_2 B. CO_2 C. NH_3 D. H_2
6	Bond energy of C-C is.	A. 200 KJmol^{-1} B. 452 KJmol^{-1} C. 300 KJmol^{-1} D. 355 KJmol^{-1}
7	Which of the following is a poisonous gas.	A. Oxygen B. Ozone C. Nitrogen D. Carbon dioxide
8	Hydrogenation of vegetable oil to convert it into banaspathic ghee is carried out in the presence of catalyst:	A. Ni-metal B. Zn-metal C. Na - Metal D. Fe_2O_3
9	Which one gas is liberated when alkalies react with ammonium salts?	A. O_2 B. CO_2 C. H_2 D. NH_3
10	Chemical formula of chloroform.	A. CH_3Cl B. CH_2O_2 C. $CHCl_2$ D. CCl_4
11	Infrared radiation emitted by the earth are absorbed by?	A. CO_2 , H_2O B. N_2 , O_2 C. CO_2 , N_2 D. O_2 , CO_2
12	Active mass is expressed as:	A. { } B. [] C. () D.
13	One of the hydrocarbons reacts with one mole of hydrogen to form a saturated hydrocarbon. What is the formula could be of the x:	A. C_3H_8 B. C_6H_{12} C. C_4H_{10} D. C_2H_{16}
14	According to Lewis concept, acid is a substance which.	A. Can donate protons B. Can donate an electron pair C. Can accept protone D. Can accept electron pair

15	Water molecule show structure.	A. Tetrahedral B. Trigonal C. Pentagonal D. All of them
16	The two major components of atmosphere are:	A. Hydrogen and oxygen B. Nitrogen and Hydrogen C. Nitrogen and oxygen D. Oxygen and water.
17	When the reaction causes to produced it is called.	A. Chemical equilibrium state B. Static equilibrium C. Dynamic equilibriun D. All
18	Which one of the following is not air pollutants?	A. N_2 B. CO C. NO_2 D. O_2
19	Carbon content in coke is.	A. 80% B. 98% C. 70% D. 88%
20	Which one is homocyclic compound?	A. Benzene B. Cyclobutane C. Cyclohexane D. All