

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	General formula of Alkynes is.	A. $C_{6-2}H_{2n-2}$ B. C_nH_{2n+2} C. $C_{11-2}H_{2n-2}$ D. C_nH_{2n-2}
2	The coal in which the percentage of carbon is 60%	A. Peat B. Lignite C. Bituminous D. Anthracite
3	75% atmosphere mass lies in how many kilometers.	A. 11 km B. 30 km C. 50 km D. 85 km
4	Which hydrocarbon has no effect on an aqueous solution of bromine.	A. CH_4 B. $C_{10}H_{20}$ C. C_2H_2 D. C_2H_4
5	The color of hydrogen iodide is:	A. Colourless B. Black C. Red D. Pink
6	Chemical formula of chloroform.	A. CH_3Cl B. CH_2O_2 C. $CHCl_2$ D. CCl_4
7	Coal tar contains compounds	A. Benzene B. Phenol C. Toluene D. All
8	The sphere just above the Earth's surface is.	A. Mesosphere B. Stratosphere C. Thermosphere D. Troposphere
9	Permanent hardness can be removed by using .	A. Soda lime B. Sodium Zeolite C. Quick lime D. Lime water
10	When the number of moles of both sides are equal in a reaction then the unit of K_c will be:	A. no unit B. mol ⁻² dm ⁶ C. mol dm ³ D. mo ⁻² dn
11	Infrared radiations emitted by the Earth are absorbed by.	A. CO_2 and H_2O B. N_2 and O_2 C. CO_2 and N_2 D. O_2 and CO_2
12	Natural gas contains.	A. Methane B. Ethane C. Propane D. All
13	Normal rain water is:	A. weakly acidic B. strongly acidic C. weakly basic D. strongly basic
14	Acetic acid is a weak acid because it.	A. Is used in cooking and flavouring food. B. Has very low pH C. Is not fully ionized

15 Which one of the following is not air pollutants?
A. N₂
B. CO
C. NO₂
D. O₂

16 The pH of acid rain.
A. 2
B. 3
C. 4
D. 5

17 Which one of the following is not air pollutant.
A. CO₂
B. CO
C. NO₂
D. O₂

18 Which of following is not conjugate base.
A. S⁻²
B. F⁻¹
C. Na⁺
D. SO₄²⁻

19 The accumulation of which vitamin causes bone like deposits in the kidney.
A. Vitamin D
B. Vitamin E
C. Vitamin B
D. Vitamin A

20 Which gas is produced during ripening of bananas.
A. Methane
B. Ethene
C. Acetylene
D. Carbon dioxide