

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Ozone is an allotropic form of	A. Carbon B. Oxygen C. Sulphur D. Phosphorous
2	A conjugate base is a specie formed by donating a.	A. Proton B. Electron pair C. Neutron D. Electron
3	Which one is Lewis Acid?	A. BF_3 B. AlCl_3 C. FeCl_3 D. All of these
4	Who proposed "Law of mass action"?	A. Newton B. Boyle C. Guldberg and waage D. Lavoisier
5	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}
6	Dehydrohalogenation take place in the presence of.	A. Aqueous NaOH B. Alcoholic KOH C. Aqueous KOH D. Alcoholic NaOH
7	Atmosphere is divided into;	A. 3 regions B. 4 regions C. 5 regions D. 6 regions
8	Which one is homocyclic compound?	A. Benzene B. Cyclobutane C. Cyclohexane D. All
9	Coal is the mixture of	A. Hydrogen B. Methane C. Carbon monoxide D. All
10	K_c is always equal to	A. R_f/R_r B. K_f/K_t C. K_f/K_r D. R_r/R_t
11	How many times the heat capacity of water is greater than that of rocks.	A. Two B. Three C. Four D. Six
12	Which of the following is tasteless?	A. Starch B. glucose C. Fructose D. Sucrose
13	When acids react with metals which gas is evolved?	A. H_2 B. O_2 C. Cl_2 D. N_2
14	Which is not a character of SO_2	A. it is a colourless gas B. It has irritating smell C. It causes suffocation D. It do not form sulphuric acid
15	A dynamic equilibrium	A. Reaction stops to proceed B. Amounts of reactants and products are equal C. Rate of forward and reverse

reaction are equi
D. Reaction can no longer be reversed.

16 Which one contains triple covalent bond?

- A. Pentane
- B. Ethylene
- C. Acetylene
- D. All

17 Which are responsible for transmitting genetic information from generation to generation:

- A. vitamins
- B. lipids
- C. proteins
- D. Nucleic acids

18 The Earth's atmosphere is getting hotter because of.

- A. Increasing concentration of CO
- B. Increasing concentration of CO_2
- C. Increasing concentration of O_3
- D. Increasing concentration of SO_2

19 Which gas protects the Earth's surface from ultraviolet radiations?

- A. CO_2
- B. CO
- C. N_2
- D. O_3

20 In a Reversible Reaction if $Q_c = K_c$ then.

- A. Reaction is occurring in forward direction
- B. Reaction is occurring in Reverse direction
- C. Equilibrium has been attained
- D. Reaction is not at equilibrium