

Chemistry 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	The substance formed during the chemical reaction are called.	A. Products B. Reactants C. Radical D. Element
2	For which reaction K _f is the rate constant?	A. Forward reaction B. Backward reaction C. Upward reaction D. Downward reaction
3	When CaCO ₃ is heated in an open flask, it decomposes to form calcium oxides and .	A. O ₂ B. CO C. CO ₂ D. CO ₃
4	A dynamic equilibrium	A. Reaction stops to proceed B. Amounts of reactants and products are equal C. Rate of forward and reverse reaction are equal D. Reaction can no longer be reversed.
5	A complete reaction is one in which.	A. All the reactants convert into products. B. All the reactants do not convert into products. C. Half reactants convert into products. D. Only 10% reactants convert into products.
6	At equilibrium state there are possibilities: OR types of chemical equilibrium are.	A. 1 B. 2 C. 3 D. 4
7	when a system is in equilibrium state or in dynamic equilibrium state.	A. Reactants and product are equal B. Forward reactions stops C. Reverse reactions stops D. Forward reaction rate and reverse reaction rate
8	A reverse reaction is that.	A. Which proceed from left to high B. In which reactants reacts to form products C. Which slow down gradually D. Which speed up gradually
9	The reactions in which products can recombine to form reactants is called.	A. Irreversible reactions B. Reversible reactions C. Direct reactions D. Indirect reactions
10	The dynamic equilibrium in irreversible reaction.	A. Never establishes B. Establishes after completion of reaction C. Establishes before completion of reaction D. Establishes very soon
11	The rate of reverse reaction in the beginning.	A. Slow B. moderate C. Very fast D. Low
12	We exhale gas in the atmosphere during respiration.	A. Carbon dioxide B. Oxygen C. Nitrogen D. Water