

Chemistry 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	The unit of molar concentration:	A. mol. dm ⁻² B. mol. dm ⁻¹ C. mol. dm D. mol. dm ⁻³
2	The forward reaction takes place:	A. Right to left B. Left to Right C. Only to right D. Only to left
3	Dynamic means, reaction is:	A. In forward direction B. Stop C. In reverse direction D. Still continuing.
4	When a reaction ceases to proceed further , it is called.	A. Chemical states B. Static state C. Physical state D. Dynamic equilibrium state
5	In a chemical reaction, the substance that combine are called.	A. Reactant B. Products C. Mass D. Material
6	Which type of reactions take place in both directions?	A. Decomposition reactions B. Irreversible reactions C. Reversible reactions D. Addition reactions
7	Which types of reaction speed up gradually?	A. Irreversible reactions B. Reversible reactions C. Forward reactions D. Decomposition reactions.
8	Which type of reactions do not go to completion?	A. Irreversible reaction B. Reversible reactions C. Addition reactions D. Decomposition reactions
9	The major components of Atmosphere are:	A. Carbon and Nitrogen B. Nitrogen and Oxygen C. Oxygen and Chlorine D. None of these
10	For a reaction between PCl ₃ and Cl ₂ to form PCl ₅ the units of K _c are:	A. Mol dm ⁻³ B. Mol ⁻¹ dm ⁻³ C. Mol ⁻¹ dm ³ D. Mol dm ³
11	In an irreversible reaction dynamic equilibrium:	A. Never establishes B. Established before the completion of reaction C. Establishes after the completion of reaction D. Establishes readily
12	At dynamic equilibrium:	A. The reactions stops to proceed B. The amounts of reactants and products are equal C. The speed of the forward is reverse reactions are equal D. The reaction can no longer be reversed