Chemistry 10th Class English Medium Unit 9 Online Test

Sr	Questions	Answers Choice
1	When the numbers of moles of both sides are equal in a reaction, then the unit of K_c will be:	A. No unit B. mol⁻² dm⁶ C. mol dm³ D. mol⁻²dm
2	The reaction in which the number of moles reactants and products not equal in balance chemical equation the units of Kc for this reactions are	A. mol⁻² B. dm³ C. mol² D. mol dm⁻¹
3	The value of K_c depends on.	A. Temperature B. Pressure C. Volume D. Atmosphere
4	Formation profess of Ammonia by the combination Hydrogen and Nitrogen was given by:	A. Dalton B. Thomson C. Haber D. Waage
5	The unit of molar concentration is:	A. moldm⁻³ B. moldm⁺³ C. molcm⁻³ D. molcm⁺³
6	K_c is always equal to	A. Rf/Rr B. Kf /Kt C. Kf/Kr D. Rr/Rt
7	Guldberg and waage out forward law of mass action in:	A. 1889 B. 1879 C. 1869 D. 1859
8	Who proposed "Law of mass action"?	A. Newton B. Boyle C. Guldberg and waage D. Lavoisier
9	In the beginning the rate of reverse reaction is	A. Negligible B. Moderate C. Very fast D. Slow
10	In chemical reaction , the substances that combine are called.	A. Reactants B. Products C. Equlibrium D. Numerator
11	Which colour of HI is ?	A. Orange B. Purple C. Red D. Colourless
12	Such reactions which continue in both directions are called.	A. Irreversible B. Reversible C. Nonreactive D. Dynamic