Reaction mechanism

reaction = Σ Elementary steps

Molecularity	Elementary step	rate law
*uni*molecular	A → product	k[A]
*bi*molecular	A+ B → product	k[A][B]
*ter*molecular	A+B+C → product	k[A][B][C]
	A+A+A → product	$k[A]^3$

chemical reaction = sum of elementary steps

rate law and stoichiometry