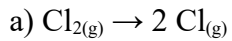
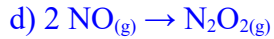
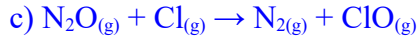
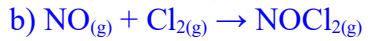
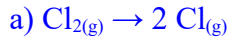
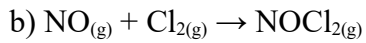


Problema542: Indica a molecularidade de cada passo elemental seguinte e a sua ecuación de velocidade correspondente:



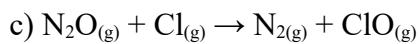
Reacción unimolecular

$$v = k \cdot [\text{Cl}_2]$$



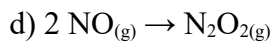
Reacción bimolecular

$$v = k \cdot [\text{NO}] \cdot [\text{Cl}_2]$$



Reacción bimolecular

$$v = k \cdot [\text{N}_2\text{O}] \cdot [\text{Cl}]$$



Reacción bimolecular

$$v = k \cdot [\text{NO}]^2$$