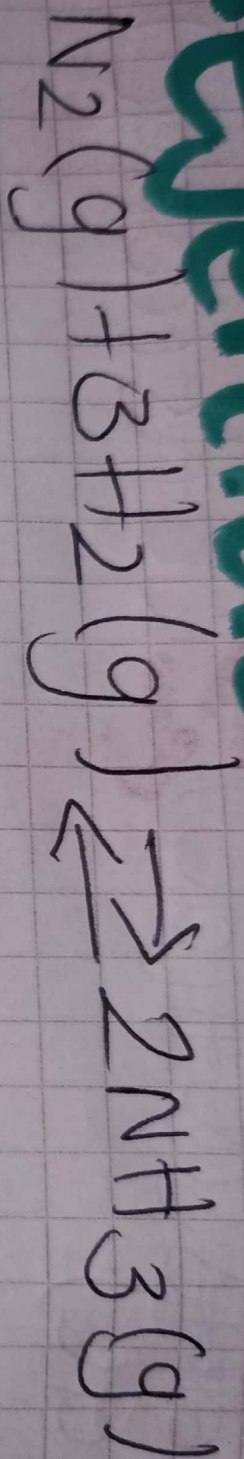


# Ejercicio.



$$P_{\text{NH}_3} = 1.10 \text{ atm}$$

$$P_{\text{N}_2} = 0.37$$

$$P_{\text{H}_2} = 2.25$$

$$K_p = \frac{(1.10)^2}{(0.37) \cdot (2.25)^3} = 1.4534 \text{ atm}$$