

Cuadro resumen de fórmulas

$$[H^+] \cdot [OH^-] = 1 \times 10^{-14}$$

$[H^+] = [OH^-]$ por lo tanto 10^{-7} mol/L cada especie

$$pH = -\log [H^+]$$

$$[H^+] = 10^{-pH}$$

$$pOH = -\log [OH^-]$$

$$[OH^-] = 10^{-pOH}$$

$$pH + pOH = 14$$

$$pH = 14 - pOH$$

$$pOH = 14 - pH$$

