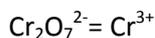
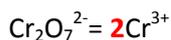


Méthode : cas du couple $\text{Cr}_2\text{O}_7^{2-}/\text{Cr}^{3+}$

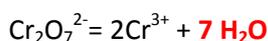
Etape 1 : Ecrire l'oxydant gauche et le réducteur à droite



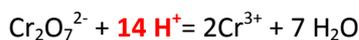
Etape 2 : Equilibrer la matière autre que l'hydrogène et l'oxygène (ici le chrome)



Etape 3 : Equilibrer l'oxygène en ajoutant de l'eau



Etape 4 : Equilibrer l'hydrogène en ajoutant des ions H^+

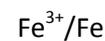
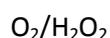
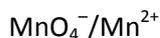
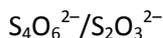
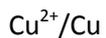


Etape 5 : Equilibrer les charges en ajoutant des électrons.



Applications

Ecrire les demi-équations relatives aux couples Redox suivants :



Corrections

