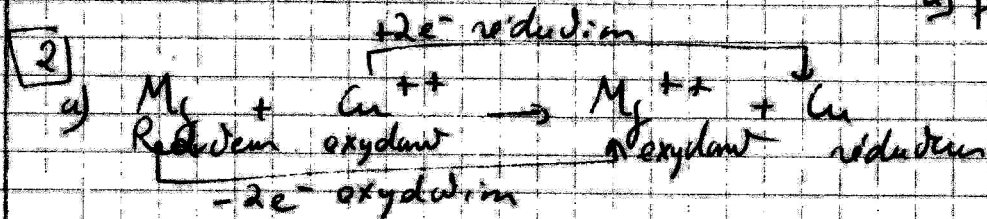
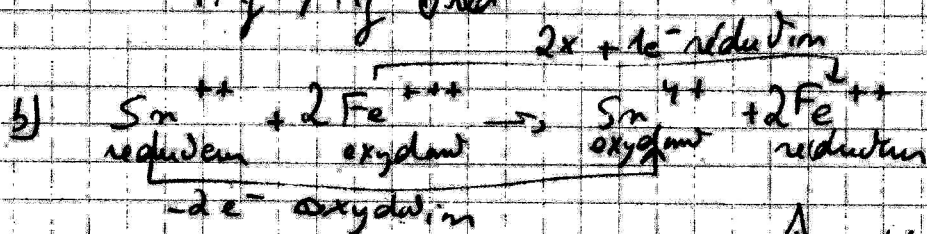


force des oxydants ↑ $\text{Cu}^{++} / \text{Cu}$ ↓ force des réducteurs
 $\text{Pb}^{++} / \text{Pb}$

a) faux
 b) vrai
 c) vrai
 d) faux

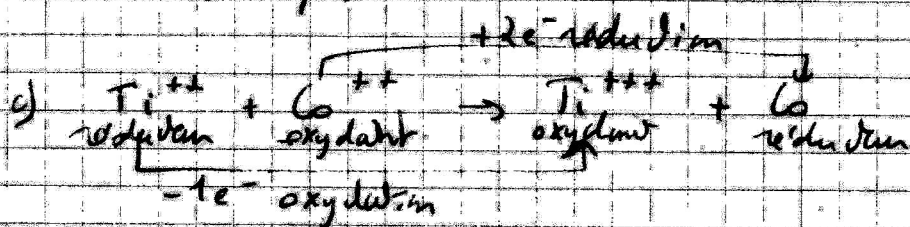


ox ↑ $\text{Cu}^{++} / \text{Cu}$ ↓ red
 $\text{M}_f^{++} / \text{M}_f$

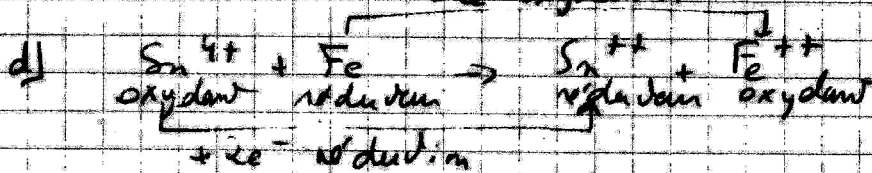


ox ↑ $\text{Fe}^{+++} / \text{Fe}^{++}$ ↓ red
 $\text{Sn}^{4+} / \text{Sn}^{++}$

⚠ perdre l'échange d'e⁻
 et donc les 2 faux.



ox ↑ $\text{Co}^{++} / \text{Co}$ ↓ red
 $\text{Ti}^{+++} / \text{Ti}^{++}$



ox ↑ $\text{Sn}^{4+} / \text{Sn}^{++}$ ↓ red
 $\text{Fe}^{++} / \text{Fe}$

