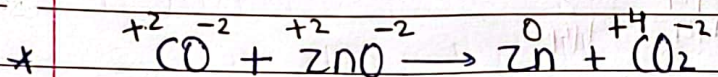


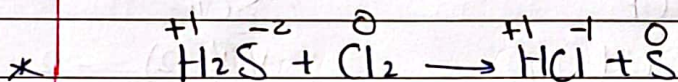
oxidation: $\text{Al}^0 \rightarrow \text{Al}^{+3}$

reduction: $\text{Fe}^{+3} \rightarrow \text{Fe}^0$



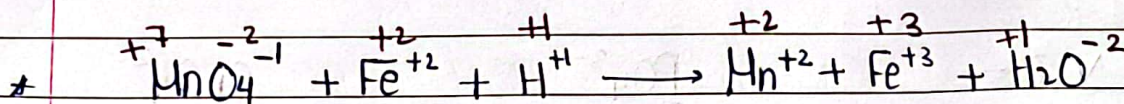
oxidation: $\text{C}^{+2} \rightarrow \text{C}^{+4}$

reduction: $\text{Zn}^{+2} \rightarrow \text{Zn}^0$



oxidation: $\text{S}^{-2} \rightarrow \text{S}^0$

reduction: $\text{Cl}^0 \rightarrow \text{Cl}^{-1}$



oxidation: $\text{Fe}^{+2} \rightarrow \text{Fe}^{+3}$

reduction: $\text{Mn}^{+7} \rightarrow \text{Mn}^{+2}$