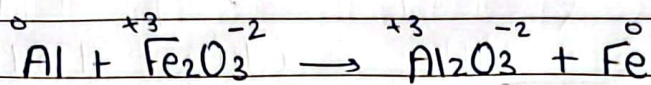


* if the substance is an ion in a compound, the agent is in the compound itself.

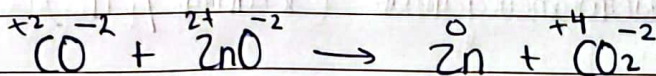


oxidation: Al^0

reduction: Fe^{3+}

oxidising agent: Fe_2O_3

reducing agent: Al

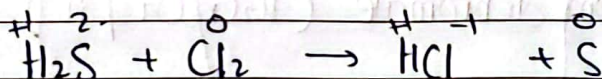


oxidation: C^{2+}

reduction: Zn^{2+}

oxidising agent: ZnO

reducing agent: CO

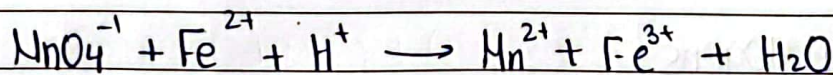


oxidation: S^{-2}

reduction: Cl_2^0

oxidising agent: Cl_2

reducing agent: H_2S



oxidising agent: MnO_4^{-1}

reducing agent: Fe^{+2}