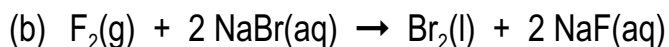
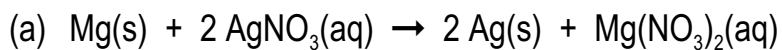
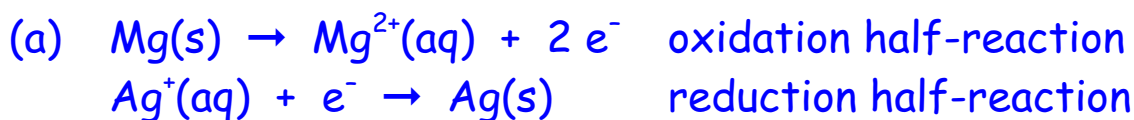


ELECTROCHEMISTRY LESSON-1 QUIZ: **REDOX REACTIONS**

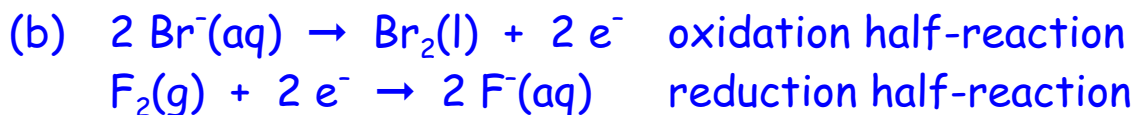
Write and label the oxidation and reduction half-reactions for each reaction.



ANSWERS



[Note: The nitrate ions are spectator ions and the net ionic equation is $\text{Mg(s)} + 2 \text{Ag}^+(\text{aq}) \rightarrow 2 \text{Ag(s)} + \text{Mg}^{2+}(\text{aq})$]



[Note: The sodium ions are spectator ions and the net ionic equation is $\text{F}_2(\text{g}) + 2 \text{Br}^-(\text{aq}) \rightarrow \text{Br}_2(\text{l}) + 2 \text{F}^-(\text{aq})$]