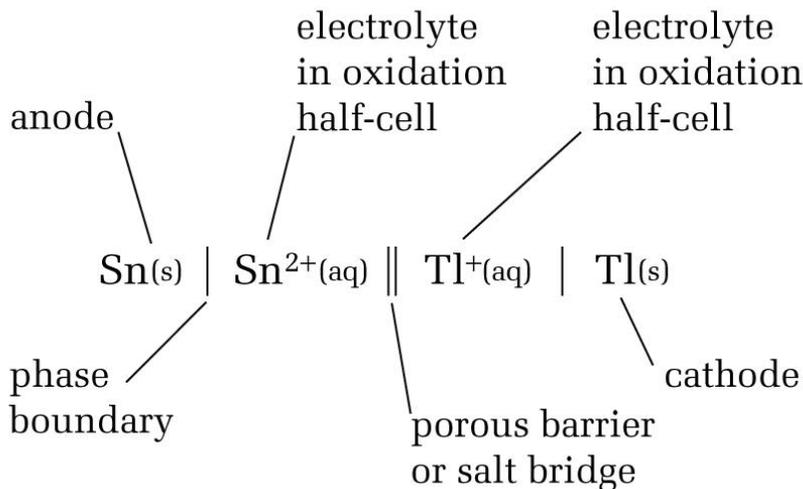


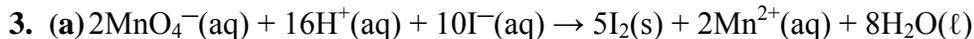
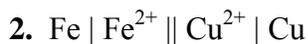
# Voltaic Cell Notation Answer Key

1. (a)



(b) The anode is on the left. The cathode is on the right.

(c) No.



(b) None of the reactants or products would make suitable electrodes.

(c)  $\text{graphite} | \text{I}_2(\text{s}) | \text{I}^-(\text{aq}) || \text{H}^+(\text{aq}), \text{MnO}_4^-(\text{aq}), \text{Mn}^{2+}(\text{aq}) | \text{graphite}$ 

4.

