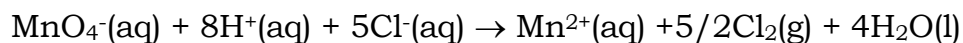


**CHEM-1105****REDOX**

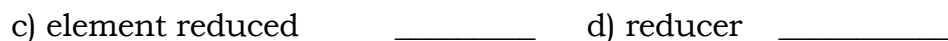
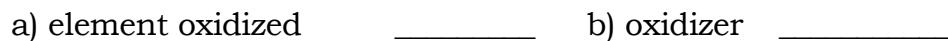
1. Give the oxidation number for the atom that is underlined.



2. For the reaction:



give the following:



3. Balance the following redox reactions. All reactions occur in acidic solutions.

