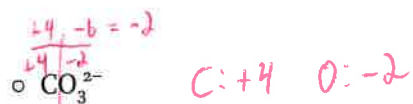
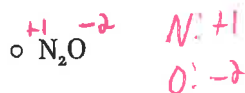


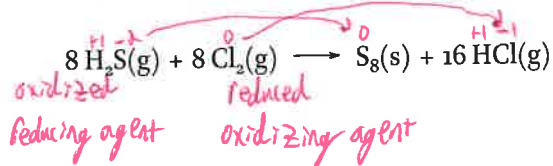
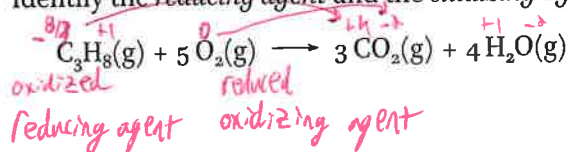
Quiz 4.3 – Redox Reactions

Name: Kery

Question 1

Give the oxidation numbers for *each* element in the following compounds

Question 2

Identify the *reducing agent* and the *oxidizing agent* in each reaction

Question 3

State whether the reactions will proceed *spontaneously* or not

Activity Series

Best Reducing Agents

Worst Oxidizing Agents

Al

 Al^{3+}

Cr

 Cr^{3+}

Fe

 Fe^{2+}

Sn

 Sn^{2+}

Worst Reducing Agents

Best Oxidizing Agents