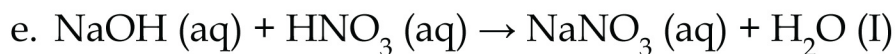
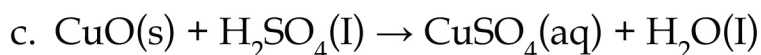
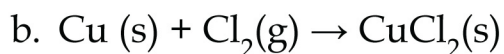
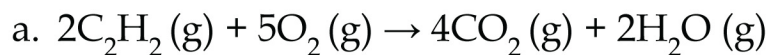
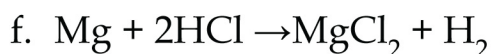
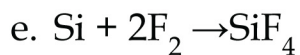
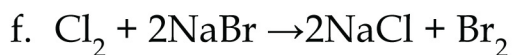
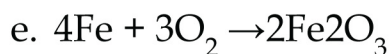
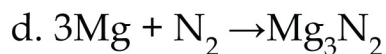
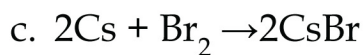
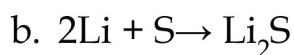
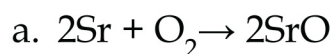


Redox Reactions Worksheet

1. Examine which of the following are 'redox' reactions. Explain your choice.

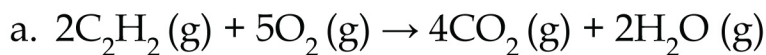


2. Determine which reactant is oxidized and which is reduced in each reaction.

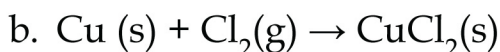


Redox Reactions Worksheet

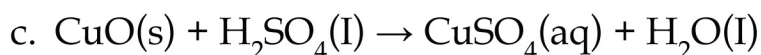
Answers



Redox reaction. O reduces to O^{2-} and C oxidizes to C^{4+} .



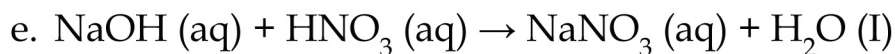
Redox reaction. Cu oxidizes to Cu^{2+} , and Cl reduces to Cl^- .



Not a redox reaction, as the oxidation numbers remain the same in both the reactants and the products.



Redox reaction. O reduces to O^{2-} , and Cl^- oxidizes to Cl



Not a redox reaction, as the oxidation numbers remain the same in both the reactants and the products.

