

## Identifying Oxidation and Reduction

In some chemical reactions particles change their charge by gaining or losing electrons

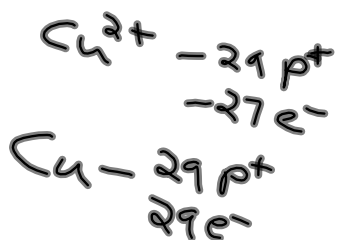


$\text{Cu}^{2+}$  gained electrons Reduction.

GER  
 ↓  
 gain e<sup>-</sup> → reduction

Zn lost electrons oxidation

LEO  
 ↓   ↓   ↓  
 loss e<sup>-</sup>s → oxidation

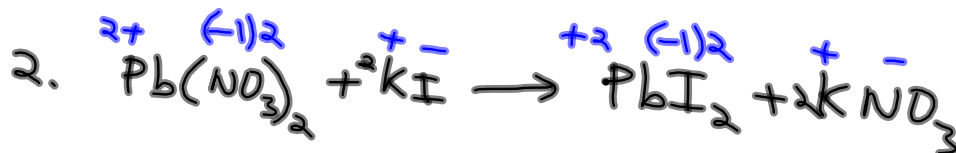


Text: Read 712-715

## Identifying Redox Reactions



This is a redox reaction.



Not a redox reaction.

p. 715-quest. 1-2