

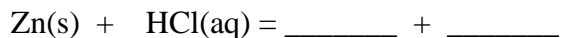
Name: _____

Date: _____

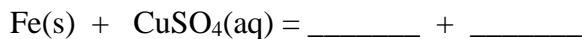
Period: _____

Seat #: _____

Ornament Chemistry: Write the balanced chemical equation for the following. Indicate the oxidation numbers of the elements.



	Reactants	Products
Zn		
H		
Cl		



	Reactants	Products
Fe		
Cu		
S		
O		

Terminology:

In the first reaction, _____ is getting oxidized. _____ is the oxidizing agent.

In the first reaction, _____ is getting reduced. _____ is the reducing agent.

In the second reaction, _____ is getting oxidized. _____ is the oxidizing agent.

In the second reaction, _____ is getting reduced. _____ is the reducing agent.