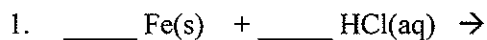


Name: _____ Date: _____ Period: _____

LTHS: Chemistry

Predicting Products 1

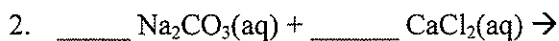
For each of the following equations: (1) Identify the type of chemical reaction. (2) Predict the products of the reaction. (3) Indicate the phases of matter (4) Balance the reaction.



Rx Type:

Balanced Rx:

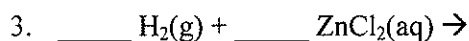
SR



Rx Type:

Balanced Rx:

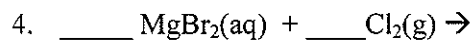
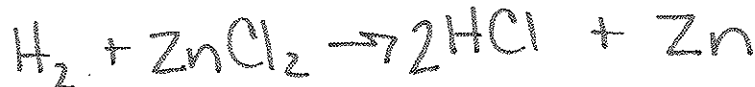
DR



Rx Type:

Balanced Rx:

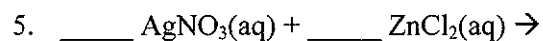
SR



Rx Type:

Balanced Rx:

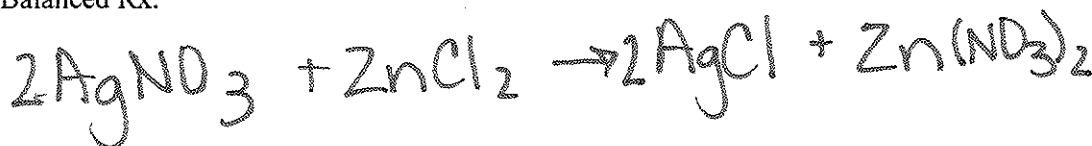
SR

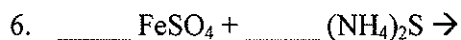


Rx Type:

Balanced Rx:

DR

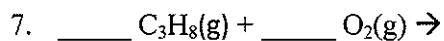




Rx Type:

DR

Balanced Rx:



Rx Type:

C

Balanced Rx:



8. Potassium chloride and iridium (V) nitrate are placed in water and react. Predict the products

Rx Type:

DR

Formula Equation:



Balanced Rx:



9. Copper is added to a solution of Silver Nitrate. Predict the products.

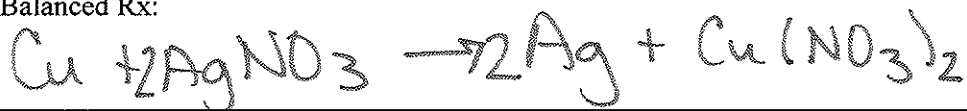
Rx Type:

SR

Formula Equation:



Balanced Rx:



10. Ethanol (C₂H₅OH) is burned.

Rx Type:

C

Formula Equation:



Balanced Equation:

