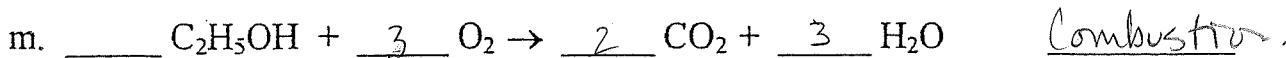
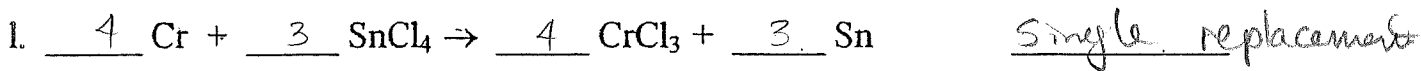
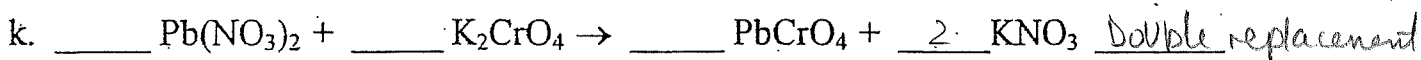
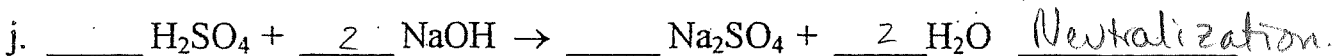
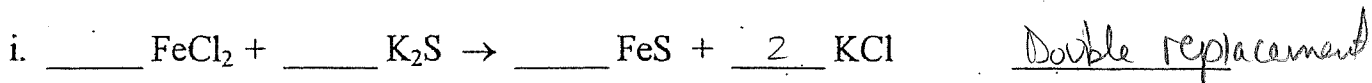
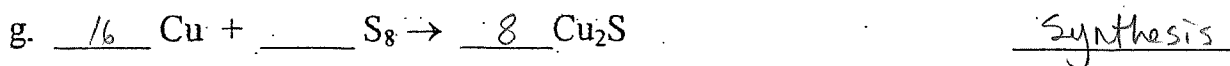
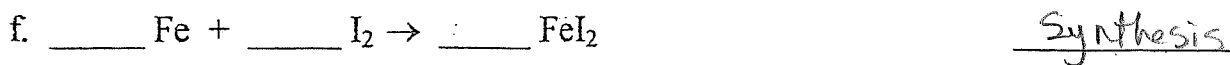
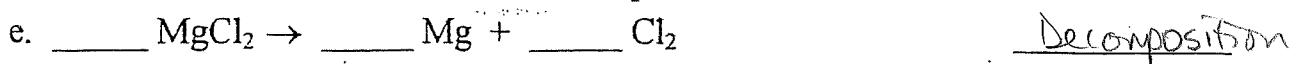
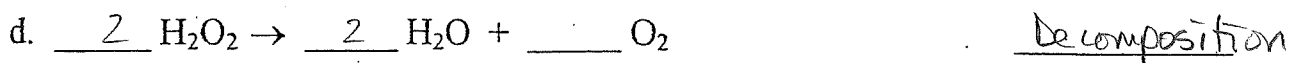
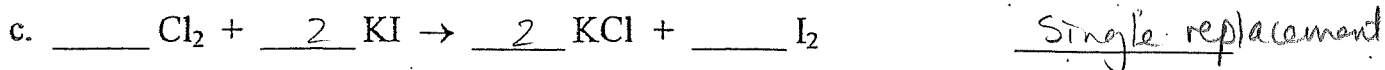
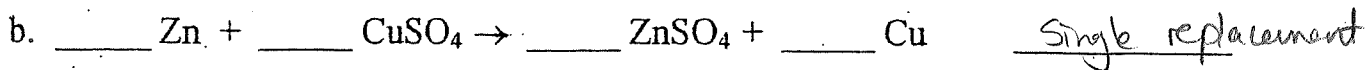
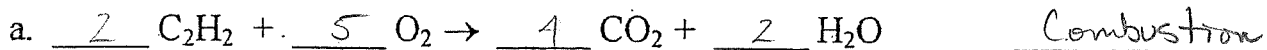


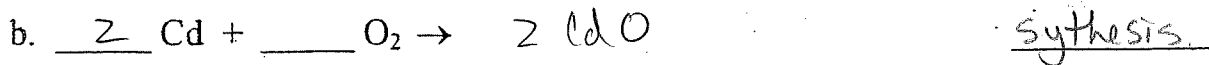
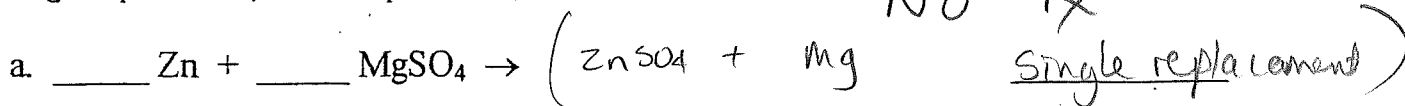
Science 10

Reaction Types

Balance the following equations and classify each of the reactions as synthesis, decomposition, combustion, single replacement, double replacement, or neutralization.

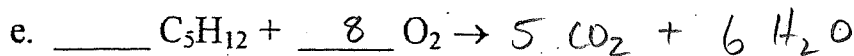


Complete the equation, balance it, and then classify it as synthesis, decomposition, combustion, single replacement, double replacement, or neutralization.

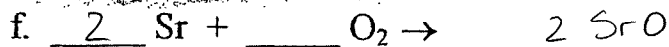




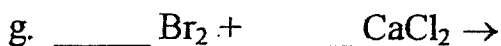
Neutralization



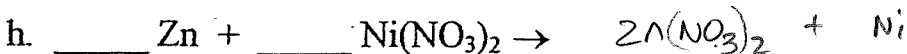
Combustion



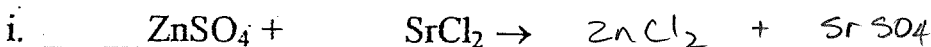
Synthesis



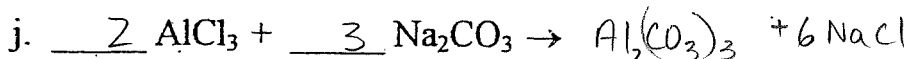
No Rx (single repl)



Single Replacement



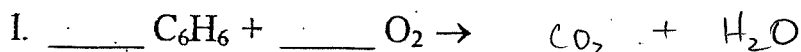
Double Replacement



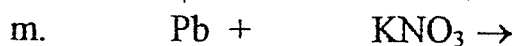
Double Replacement



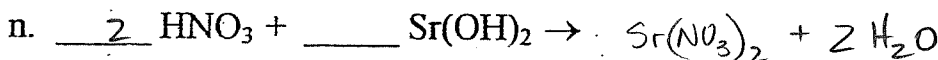
Synthesis



Combustion



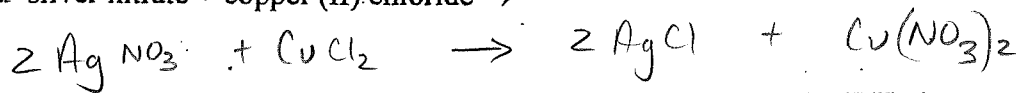
No Rx



Neutralization

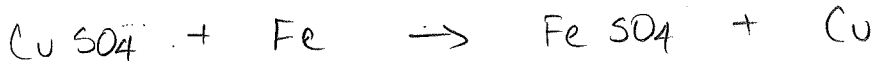
The really fun kind. Write the correct formulas, balance the reactions, and name the reaction type.

a. silver nitrate + copper (II) chloride \rightarrow



Double Replacement

b. copper (II) sulphate + iron \rightarrow



Single Replacement

c. bromine + potassium iodide \rightarrow



Single Replacement

d. mercury (II) oxide \rightarrow



Decomposition