

Name KEY
 Date _____
 Due Date _____

Mark _____ /51

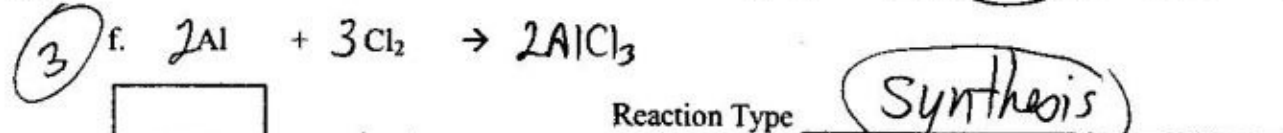
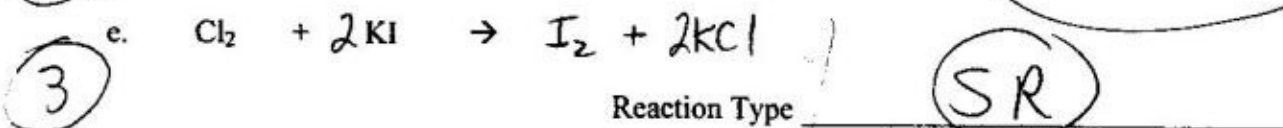
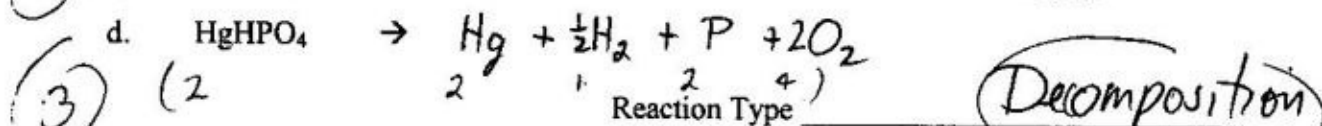
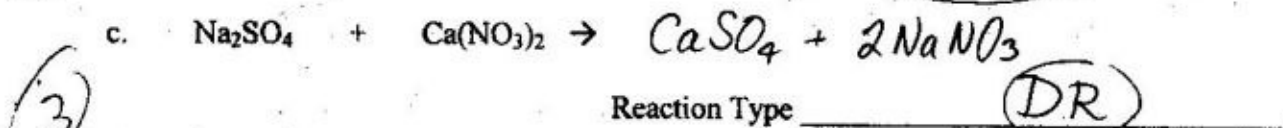
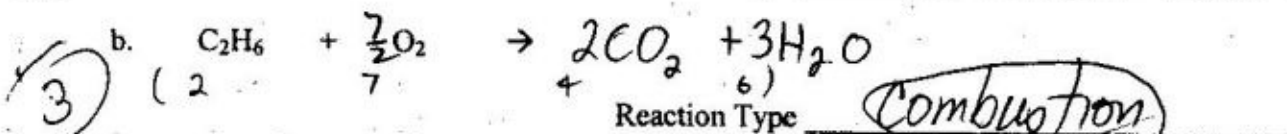
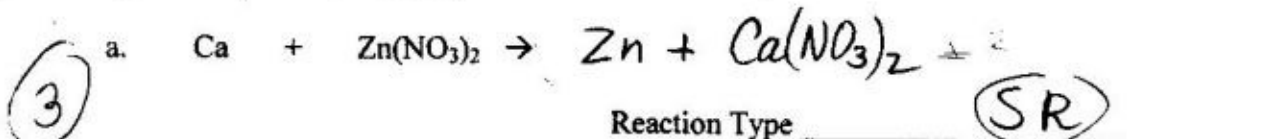
Correct and Hand in Again by _____

Chemistry 11

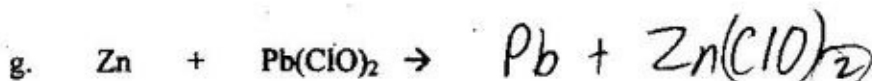
Hand In Assignment # 8—Completing, Balancing & Classifying Chemical Equations

This Assignment will be marked and you are allowed to do one set of corrections.

1. Complete, balance and classify the following equations as *synthesis, decomposition, single replacement, double replacement, neutralization or combustion*.
 (3 marks each = 51 marks)

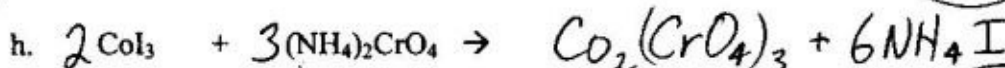


18



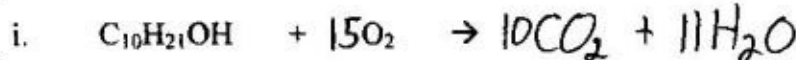
Reaction Type

S.R



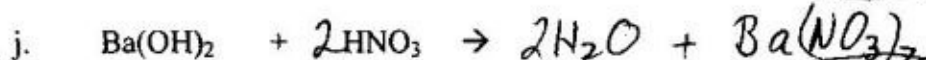
Reaction Type

DR



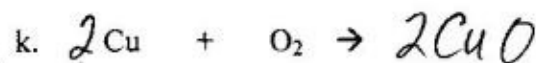
Reaction Type

Combustion



Reaction Type

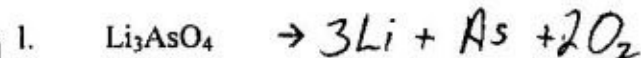
Neutralization (DR)



(Assume combining capacity of Cu is 2+)

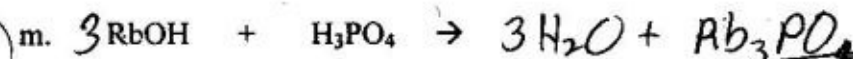
Reaction Type

Synthesis or combustion



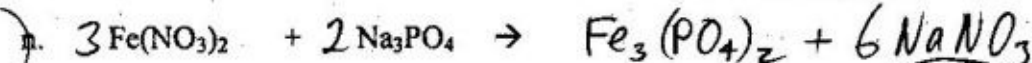
Reaction Type

decomposition



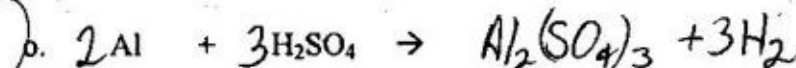
Reaction Type

Neutralization (D.R)



Reaction Type

DR



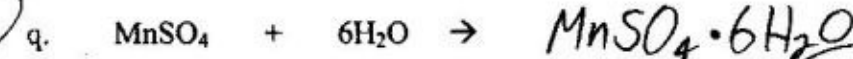
Reaction Type

SR



Reaction Type

DR



Reaction Type

Synthesis

33