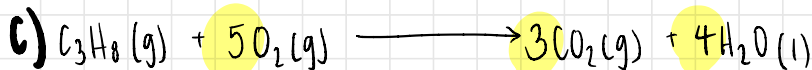
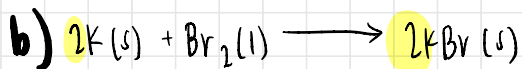
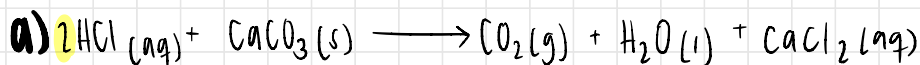
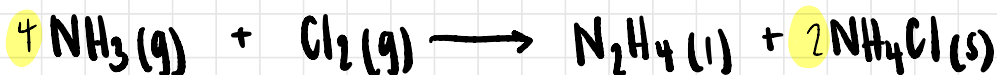


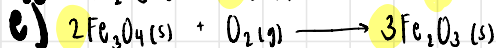
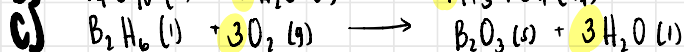
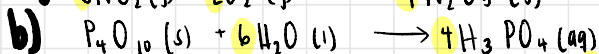
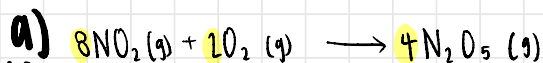
5.24: write balanced equations for the following:



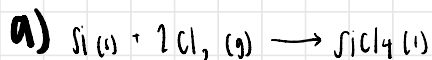
5.25: balance the following equation for the synthesis of hydrazine,  $\text{N}_2\text{H}_4$ , a substance used as rocket fuel.



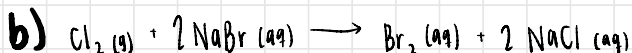
5.29: balance the following equations:



5.53: Which element is oxidized + which is reduced in the following reactions?

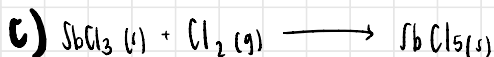


Si = oxidized ; Cl = reduced



Cl = reduced ; Na = oxidized

Br = reduced



Cl = reduced ; Sb = oxidized