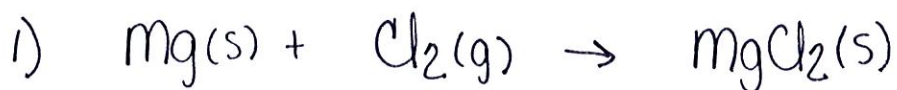


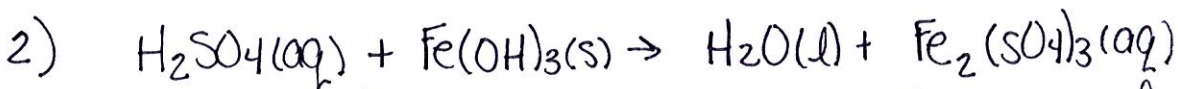
CW - Limiting Reactants



(A) If 50.0g of magnesium reacts with 50.0g of chlorine gas, determine the limiting reactant.

(B) What is the theoretical yield of magnesium chloride?

(C) How much excess reactant is left over?



(A) If 10.0g of sulfuric acid reacts with 8.00g of iron(III) hydroxide, determine the limiting reactant.

(B) What is the theoretical yield of water?

(C) How much excess reactant is left over?