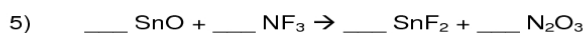
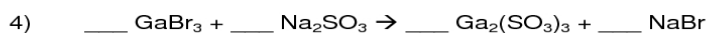
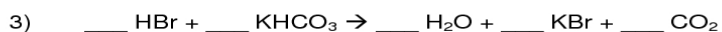
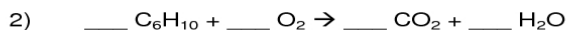


## **Stoichiometry Practice Worksheet**

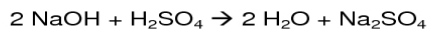
### **Balancing Equations and Simple Stoichiometry**

Balance the following equations:



*Solve the following stoichiometry grams-grams problems:*

6) Using the following equation:



How many grams of sodium sulfate will be formed if you start with 200 grams of sodium hydroxide and you have an excess of sulfuric acid?

7) Using the following equation:



How many grams of lithium nitrate will be needed to make 250 grams of lithium sulfate, assuming that you have an adequate amount of lead (IV) sulfate to do the reaction?