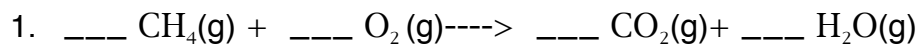


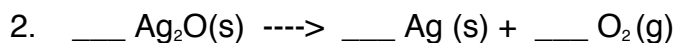
Grams to Grams Problems Practice

Directions: Balance each of the following equations and answer the questions. *Make sure you show your set-up.* For each question, getting the set-up right is way more important than getting the answer right.



a. How many grams of O_2 would you need if you wanted to make 38.7 grams of CO_2 gas?

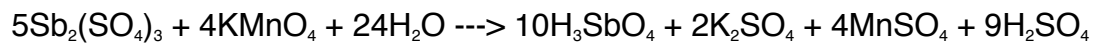
b. How many grams of H_2O would you make if you had all the O_2 you wanted and you could use 6.98 grams of CH_4 ?



a. How many grams of silver could you make from 93.95 grams of Ag_2O ?

b. If you made .0234 grams of oxygen gas, how grams moles of silver would you also make?

3. Given this wild equation:



a. How many grams of H_2SO_4 could you make with 73.99 grams of KMnO_4 ?

b. How many grams of H_2O would you need to make 51.39 grams of H_3SbO_4 ?

c. How many grams of MnSO_4 could you make with 212.03 grams of $\text{Sb}_2(\text{SO}_4)_3$?