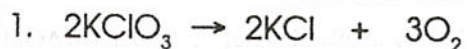
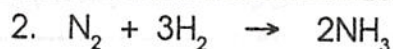


STOICHIOMETRY: MASS-MASS PROBLEMS

Name _____

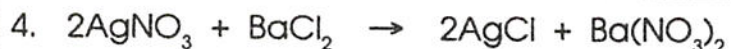


How many grams of potassium chloride are produced if 25 g of potassium chlorate decompose?



How many grams of hydrogen are necessary to react completely with 50.0 g of nitrogen in the above reaction?

3. How many grams of ammonia are produced in the reaction in Problem 2?



How many grams of silver chloride are produced from 5.0 g of silver nitrate reacting with an excess of barium chloride?

5. How much barium chloride is necessary to react with the silver nitrate in Problem 4?
