

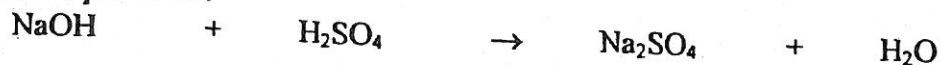
Limiting Reactants Practice Sheet

Name _____

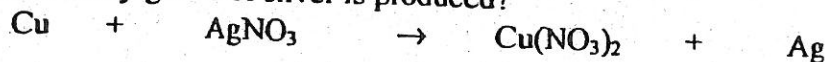
Date _____ Period _____

Balance all equations before beginning. Show all steps and include units and labels.

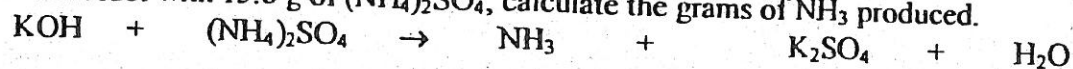
1. If 20.0 g of NaOH react with 30.0 g of H_2SO_4 to produce Na_2SO_4 , which reactant is limiting and how many grams of Na_2SO_4 will be produced?



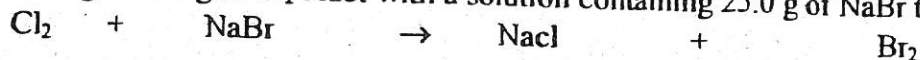
2. If 5.00 g of copper metal react with a solution containing 20.0 g of AgNO_3 to produce silver metal, which reactant is limiting and how many grams of silver is produced?



3. If 20.0 g of KOH react with 15.0 g of $(\text{NH}_4)_2\text{SO}_4$, calculate the grams of NH_3 produced.



4. What reactant is limiting if 3.00 g of Cl_2 react with a solution containing 25.0 g of NaBr to produce Br_2 ?

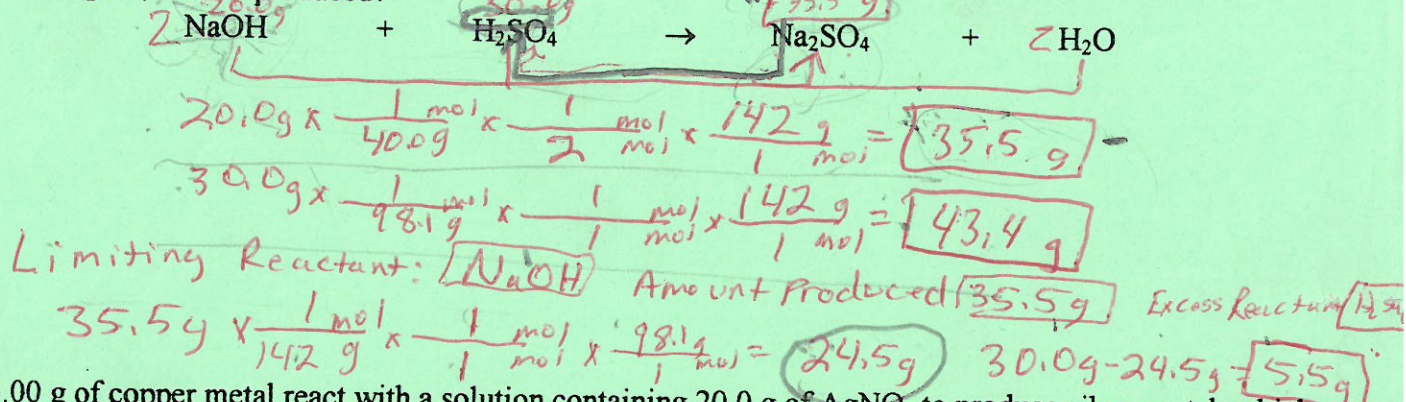


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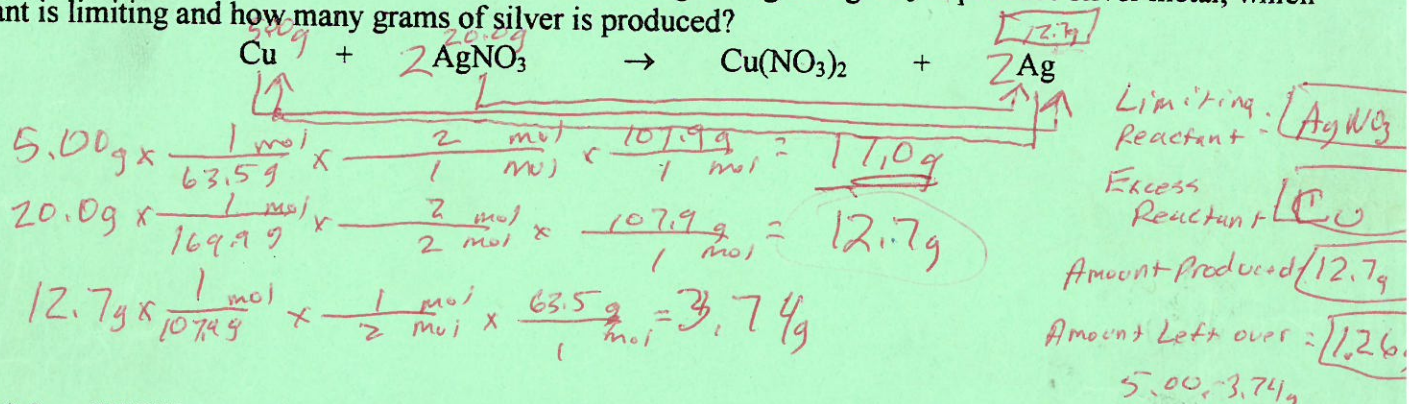
Name SKYLAR MCKE
Date _____ Period _____

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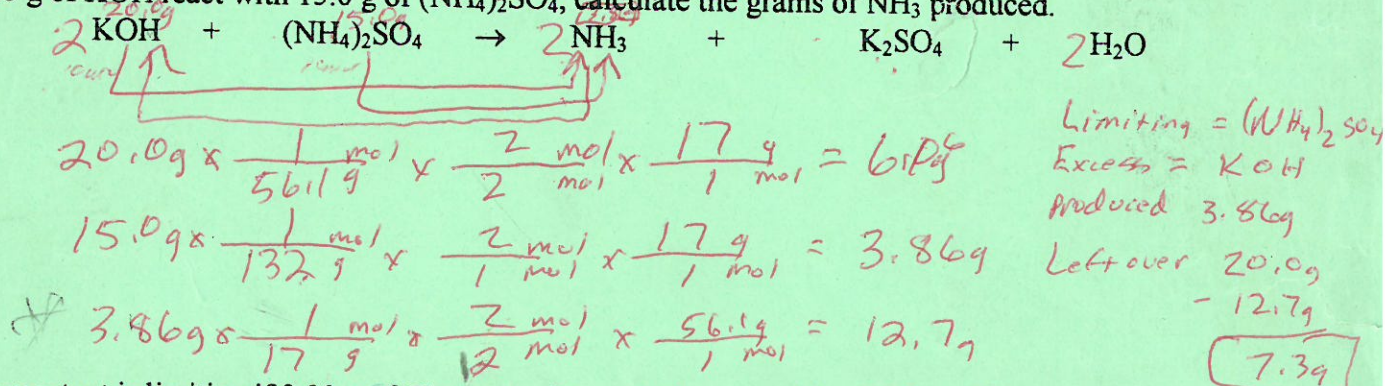
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