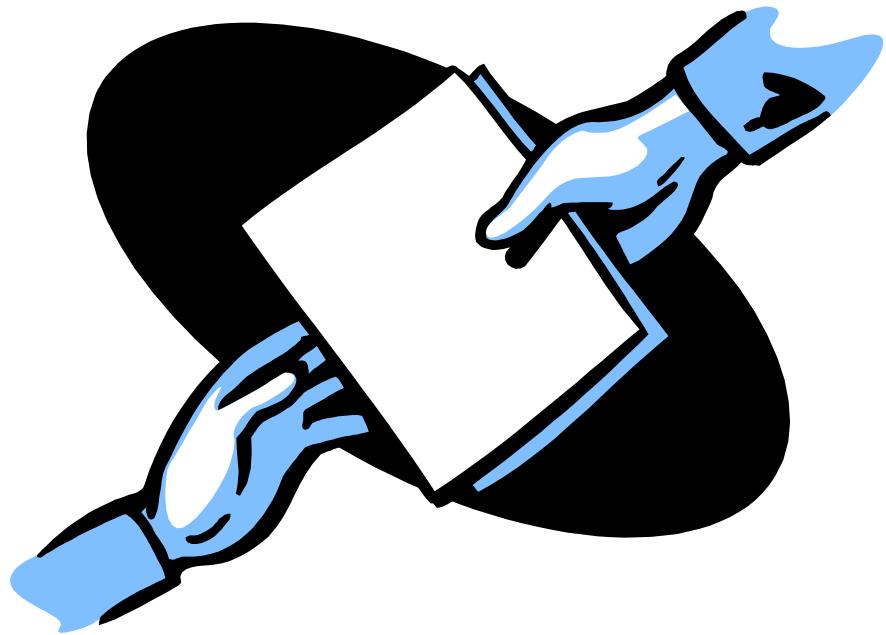


# Turn in now...

- Iron Copper Chloride Lab
  - Inbox up front
  - Make sure name and box # are on it



# INTRODUCTION TO LIMITING REACTANT

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Target: Today I will be able to define limiting reactant, excess reagent, and theoretical yield.

**Pg. 131**



# Marshmallow Sheep

- Use your ingredients to construct as many sheep as possible.  
Your sheep should look like this:
- Answer the following questions:
  1. How many sheep were you able to make?
  2. What ingredient was used up first?
  3. What ingredient did you have extra of?
  4. How much extra of each ingredient would you need to make three sheep?



# KLW: Know, Learned, Want to know

- Write one sentence for each prompt that is related to our topic today (Limiting reactant, excess reagent, and theoretical yield).
- Your notecard should be set up as follows:

NAME \_\_\_\_\_  
BOX # \_\_\_\_\_

KNOW - BEFORE TODAY I ALREADY KNEW  
THAT ....

LEARNED - TODAY I LEARNED THAT ...

WANT TO KNOW - I'M STILL WONDERING  
WHAT/HOW/WHY ...

# Homework



- SQ3R Pg. 312-315
- Complete Sample problems F-G (try without looking at solutions)
- Answer Questions 18 and 22 on page 322.

- Complete in your notebook, **Pg. 133**
- Due tomorrow, **2/28/14**



- **Don't forget: Test corrections are due tomorrow as well!!**