

- ❖ Read section 9.3 page 288-295 on pdf version of Ch. 9.
<https://msrobbinspnhs.weebly.com/chemistry-2017-18.html> (312 in Blue Text Book)
- ❖ What are the 2 types of stoichiometry problems that deal with situations common in practical chemistry (the Lab)? Describe each.

1. _____

2. _____

- ❖ Describe what the limiting reactant is in a chemical reaction:

- ❖ What is the excess reactant?

- ❖ **EXTRA CREDIT:** Page 292 in Modern Chemistry Limiting Reactants in a Cookie Recipe. Follow the procedure and answer the discussion questions. You must have the discussion questions completed for credit! (316 in Blue Text Book)

- ❖ Compare and contrast theoretical and percent yield of products in a chemical reaction.

- ❖ What is the formula for percent yield?

Now Go to Page 295 and do #s 4-8 (pg. 321 #s 17-21 in Blue Text book)