## **Stoichiometry Makeup Lab**

## Directions:

Pick ONE of the following topics listed. However, if you find something else that you would like to research that involves our current topic, let me know ASAP and you can probably do it!

## Requirements:

- 1.Typed
- 2. Foldable (there are many kinds...just ask for a sample brochure) or a pamphlet
- 3. Must be creative and colorful & 350 words (except the cookie stoich)
- 4. Must answer the question thoroughly, yet so an 8<sup>th</sup> grader could read it!
- 5.Bibliography (follow guidelines on <a href="https://www.molelady.com">www.molelady.com</a>)

## Topics:

- 1. Some reactions such as those between copper and sulfur are nonstoichiometric (or seemingly so). Study the conditions that influence the combinations of copper and sulfur that can obtained.
- 2. Find out more about the methods used by forensic chemists. Write a short story that includes a mystery which is solved by a forensic chemist.
- 3.Do the Cookie Stoichiometry Lab-p. 316