**CHE1031 tutorial: Stoichiometry[[1]](#footnote-1)**

**Please watch the video linked in the footnote and then answer these questions.**

**1.** What’s Anderson’s analogy for stoichiometry at the beginning of the video?

**2.** Stoichiometry uses the coefficients in a balanced chemical equation that represent **\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**3.** What is Anderson’s first step in any stoichiometry problem?

**4.** Anderson’s strategy is a conversion process that he outlines in four boxes. What are the four boxes from left to right?

**5.** Do chemical reactions usually go to completion and produced their predicted or theoretical yield?

DeWitt has a good video for **practice with stoichiometry**. You might find it useful while doing homework or studying for exams.

# ‘Mole ratio practice problems’

https://www.youtube.com/watch?v=S6UQX7ZdkTg

1. Video from Bozeman (Paul Anderson):

   <https://www.youtube.com/watch?v=LQq203gyftA> [↑](#footnote-ref-1)