# Topic List for Stoichiometry Unit

# General Chemistry

exact amounts; economic impact

making baking soda Na2O(s) + 2CO2(g) + H2O(l) 🡪 2NaHCO3(s)

carburetor or fuel injector 2C8H18(l) + 25O2(g) 🡪 16CO2(g) + 18H2O(l)

air bag in a car

“Stoichiometry Island Diagram”

theoretical, actual, and percent yield

batting average

stoichiometry lab with baking soda and 6 M HCl

limiting and excess reactant

assume one is correct and find out how much of the other you need