## Dimensional Analysis

19 inches to feet
840 inches to cm
OTO MERCS to CIII
5,400 inches to miles
2300 seconds to weeks
2500 Seconds to weeks
In my class, each student is given 3 pens. If there are 8 pens in one package, priced at \$1.88 per package,
and I have 28 students in my chemistry class, what is the total cost of giving away pens?
You need to drive 350 miles from San Ramon to Los Angeles. Your car gets an average of 42 miles per
gallon of gas. Gas costs \$3.00 per gallon. How much money will you spend on gas to drive from here to LA?

YouTube Link to this Presentation: https://youtu.be/VSUBgAD\_e84