

Dimensional Analysis

19 inches to feet

840 inches to cm

5,400 inches to miles

2300 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?

