

## Problem #4 – Price Tag



Carly and Grace spent \$207 shopping at the mall. They bought 6 different valued items. One item purchased cost \$1. All other prices were prime numbers (in whole dollars only) and each digit (1 through 9) was used once and only once. The digits of one item totaled 7 and the price of one pair of pants was \$67. What was the cost of the third most expensive item?

**Due date:** Friday, Sep. 30<sup>th</sup>, 2011

Submit to Mr. Streit in person or email your solution. Please place the POW number and your name in the Subject line of your email. If you submit it early you can get feedback and re-submit if it is incorrect.

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**\*All work must be shown to explain your solution.\***