Chapter 5

# Try It Yourself: Create a New Variable

## Excel Instructions

1. Open Products.csv in Excel.
2. What is the price in Yen (PriceInYen)for the product with ProductID = 77 in the data set?
   1. Verify that the first row of Column F is labeled "Price."
   2. In Cell G1, type “PriceInYen”
   3. In cell G2, type:

=F2 \* 142

This is your conversion rate from USD to Yen.

* 1. Click on cell G2 to select it.
  2. Move your cursor to the lower-right corner of cell G2 until it changes to a small black cross (the fill handle).
  3. Click the black cross to drag that fill handle down along Column G to the last row where you want the formula to be applied (in this case, row 78). Alternatively, double click the lower-right corner of the cell to auto-fill the formula into the column.
  4. Check the cells to ensure the formula has been correctly copied and automatically adjusted for each row.
  5. Check the PriceInYen value in the row corresponding to ProductID 77 (row 78).