

Practice: Joining Data Tables

The file **Product Cost.jmp** includes information about profits by product for every transaction for the fiscal year.

You want to compare costs and revenue, and calculate profits for each transaction. The revenue for each of these transactions is stored in a separate file, **Product Revenue.jmp**.

- 1. Use **Join** from the Tables menu to add the revenues, for each transaction, to the **Product Cost.jmp** file. How many columns are in the final file?
 - Join by row number, and select **Merge Same Column Names**. There should be seven columns in the joined file (without the redundant columns).
- 2. Create a new column, **Profit**, with the following formula: **Revenue Product Cost Customer Service Cost**. What is the profit for the first transaction?

Use Column Info to change the format to currency, US Dollar (\$). The profit is \$1632.72.

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