

Exchanging Currency

Name:	Date:
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Travelers lodging in other countries must convert their money from one unit to another. The exchange rate relates currency from one country to currency of another.

Research the current exchange rate between the U.S. dollar and the Euro. The current rate can be found at <http://www.dollars2euro.com/>.

- Write an equation to relate the two.
- Make a table that lists several input and output values for this function.
- Graph the function as a set of ordered pairs.

Create a one page traveler's guide that includes your table and graph and several simple suggestions that describe how a traveler can calculate/estimate the exchange rate between the U.S. dollar and the Euro.

Scoring Guide

Criteria for Student Learning	Yes/Complete	In part/Almost	Not yet
Exchange rate is determined.			
Equation is written to relate the two currencies.			
Function table is completed.			
Graph of the function is drawn.			
One page travelers guide is completed			