



Math & Currency

PROJECT: How Should I Exchange Currency?

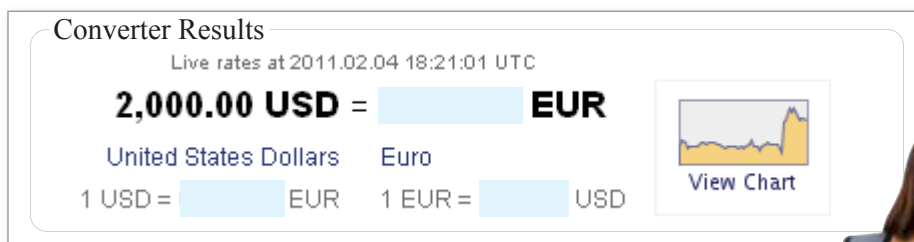
1. You are traveling from the United States to Europe and plan to take \$2000 in cash. You are trying to decide the best way to do this. To start, you use the *Universal Currency Converter*®* at *Math.andYou.com*. Using the converter, how many euros will you receive for \$2000 (USD)?

Universal Currency Converter

Convert: > From this currency:
 Enter an amount

From this currency:
 Dutch (Netherlands) Guilders - NLG*
 Eastern Caribbean Dollars - XCD
 Egypt Pounds - EGP
 Estonia Krooni - EEK*
 Euro - EUR
[More currencies](#)

To this currency:
 United States Dollars - USD
 Euro - EUR
 United Kingdom Pounds - GBP
 Canada Dollars - CAD
 Australia Dollars - AUD
[More currencies](#)



In Exercise 2, use the websites for the following to complete parts (a)–(f).

- local bank
 - airport currency exchange company
 - credit card company
 - foreign bank
2. Which method of exchanging currency is the least costly?
- a. Exchange your dollars for euros at your local bank.
 - b. Exchange your dollars for euros at the airport.
 - c. Use your credit card to make purchases in Europe.
 - d. Exchange your dollars for euros at a bank in the country you are visiting.
 - e. Buy traveler's checks at your local bank. Then exchange the traveler's checks for euros at a bank in the country you are visiting.
 - f. Use an ATM in the country you are visiting.
3. Using the methods in Exercise 2, will you receive as many euros as the *Universal Currency Converter*® indicates? If not, why?

