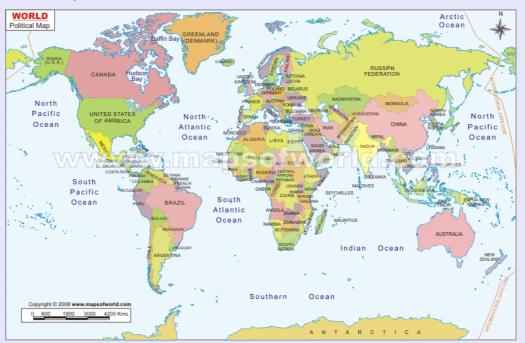
#### Currency



The system of money a country uses.



Germany Euro





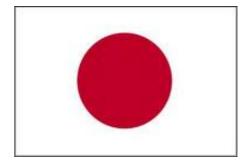




Japan

## Yen





scotland



### Pound







### Dollar





singapore







Franc







## Found







The rate at which a currency exchange buys money from customers.

(The Bank is Buying From You)



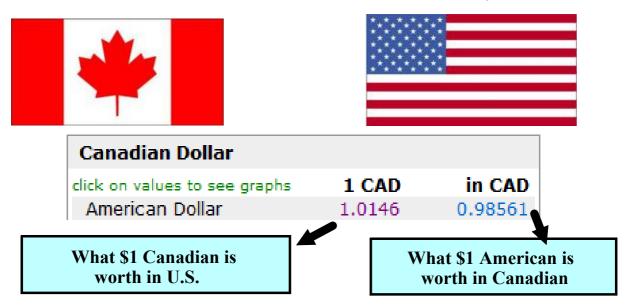
Selling Rate

The rate at which a currency exchange sells money to its customers.

(The Bank is Selling to You)

#### Exchange Rate

The price of one country's currency in terms of another nation's currency.



On a specific date, the selling rate for the Danish krone compared to the Canadian dollar is 0.221778. How many kroner will you receive for \$500.00 CAD?



- 1. Let x = ?
- 2. Set up ratio (words)
- 3. Set up proportion
- 4. Solve

Let x = the number of kroner you will receive for \$500 CAD

$$\frac{\text{Krone}}{\text{CAD}}$$

$$\frac{1.00}{0.221778} = \frac{x}{500.00}$$

$$0.221778x = 500.00$$

$$x = 2254.50675901126$$

$$x = 2254.51$$

You will receive 2254.51 kroner for 500 Canadian dollars.

On the same day as the previous example, the buying rate for kroner was 0.210778. If, after purchasing your kroner, you decided not to go to Denmark and sold the kroner back to the bank, how much would you lose?

Let x = CDN\$

1. Let x = ?

2. Set up ratio (words)

3. Set up proportion

4. Solve

kroner CAD

$$\frac{1.00}{0.210778} = \frac{2254.51}{x}$$

1x = 475.20110878

x= \$475.20

\$500 - \$475.20 = \$24.80

You would lose \$24.80 by selling the money back to the bank.

Use the table on page 45 to answer the following questions.

Calculate the amount of money you would receive in Canadian dollars if you sold 4500 Kenya Shillings to the bank. (Buying Rate)

Arnold is making a movie in Thailand, his travel allowance is \$3000. How much money will he have in bahts for his expenses in Thailand.

(Selling Rate)

# Use the table on page 45 to answer the following questions.

Calculate the amount of money you would receive in Canadian dollars if you sold 4500 Kenya shillings to the bank.

Let 
$$x = CAD$$
\$

$$\frac{\text{shillings}}{\text{CAD}}$$

$$\frac{1}{0.012510} = \frac{4500}{x}$$

$$x = \$56.30$$



You would receive \$56.30.



# Use the table on page 45 to answer the following questions.

Arnold is making a movie in Thailand, his travel allowance is \$3000. How much money will he have in the local currency for his expenses in Thailand.

Let x = baht

$$\frac{\text{baht}}{\text{CAD}}$$

$$\frac{1}{0.035120} = \frac{x}{3000}$$

0.035120x = 3000

x = 85421.41

He would receive 85 421.41 bahts.

Calculate the amount of money you would receive in Canadian dollars if you sold 6000 Mexican pesos to the bank.