

Daily Question



Nevada Bob's is having a season ending sale. Titleist Pro V1 golf balls are 30% off. If the regular price for the golf balls is \$60, what is the sale price?

I. Key Terms

Exchange Rate: _____

Currency: _____

Buying Rate: _____

Selling Rate: _____

II. Travelling to Europe

You are travelling in France. If the exchange rate for the Euro is \$1.644814 CAD and your hotel in Paris costs €95.00, how much will it cost in Canadian Dollars.

III. Comparing Cars

Country	Vehicle	Currency	Exchange Rate	Foreign Amount	Canadian Amount
France	Fiat 500	Euro		€10,900.00	
India	Maruti King	Rupee		Rs537,921.07	
England	Mini Cooper	Pound		£16,245.00	
USA	Dodge Ram 3500	US Dollar		US\$30,420.00	
Japan	Daihatsu Latte	Yen		¥1,073,380.00	

WHICH VEHICLE WILL COST THE MOST?

$$\text{Euro} \rightarrow \text{CAD} \frac{1 \text{ Euro}}{1.644814 \text{ CAD}} = \frac{10,900.00 \text{ Euro}}{x \text{ CAD}} \rightarrow x = \$17\,928.47 \text{ CAD}$$

Rupee → CAD

US dollar → CAD

Pound → CAD

Yen → CAD

IV. Going to Denmark!

1. One Danish krone is worth CA\$0.221778. How many kroner can be purchased for CA\$500?

2. One the same day as example 1 occurs, 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?

COMPARING CARS

<i>Name of country</i>	<i>Make and model of vehicle</i>	<i>Name of currency</i>	<i>Exchange rate</i>	<i>Foreign amount</i>	<i>Canadian amount</i>
France	Fiat 500	euro	1.597 95	€10 900.00	\$17 427.66
India	Maruti Gypsy King	rupee	0.024 1358	Rs 537 921.07	\$12 983.16
England	Mini Cooper S	pound	2.029 99	£16 245.00	\$32 977.19
United States	Dodge Ram 3500	US dollar	1.024 88	US\$30 420.00	\$31 176.85
Japan	Daihatsu Move Latte L	yen	0.009 48742	¥1 073 380.00	\$10 183.61