

**GRADE 10 ESSENTIAL**  
**UNIT F – CONSUMER DECISION**  
**CURRENCY EXCHANGE EXERCISE**

Name: \_\_\_\_\_

Date: \_\_\_\_\_

*USE THE CLASS FOREIGN CURRENCY EXCHANGE TABLE FOR RATES*

1. You have this ↓ amount of foreign currency; convert it to Canadian Currency:
  - a. 800 Euros (**€800**)
  - b. 10,000 Japanese Yen (**¥10,000**)
  - c. 530 Norwegian Kroner
  
2. Ovide is planning a trip to Northern Europe. He has **\$1200** Canadian saved up for the trip. How many Euros will he be able to buy from the bank? (*Hint: Use a proportion helps in this type of problem also*)
  
3. Ovide returns to Canada with 75 Euros (**€75**) left over from his trip. How much in Canadian funds will he get when he cashes them in at the airport back in Canada?
  
4. Mathilde is off to **Mexico** for a week in the sun. She purchases **10,000** Pesos from her bank. But she gets ill, and has to cancel her trip. She converts all her Pesos back to Canadian dollars. Calculate how much money Mathilde will **lose** in the process.

5. Heather loves to shop in Minneapolis. She likes to take \$750US on her weekend shopping trips. How much will this cost her in Canadian dollars?

6. Gerry orders some bagpipes from Scotland on the internet. The bagpipes are **350 Scottish Pounds**. He pays for them with his **Visa credit** card. He recalls the fine print on his Visa that says that when he makes international purchases in foreign currency the purchase is first converted to US dollars then the US dollar amount to Canadian dollars. He notices in the daily paper that **one Scottish Pound** is **\$2.15US this week**. How much did it cost Gerry in **Canadian dollars** for the bagpipes.

7. Your favourite uncle in Seattle sends you a graduation present of **\$300.00 US**. Convert it to Canadian dollars.

8. The Wroughton Fish Factory in BC imports fish from Japan. The total cost of one shipment to Canada is 266,000 Yen (¥266000). Calculate how much that is in Canadian funds.

**Formulae:**

$$NewCurrency = OldCurrency * \frac{NewCurrency}{OldCurrency}$$

Exchange Rate Unit Factor

or use proportions

$$\frac{\$2.20 Cdn}{1 Pound} = \frac{\$??? Cdn}{5 Pounds} \text{ then cross multiply } 5 Pounds * \frac{\$2.20 Cdn}{1 Pound} = \$11.00 Cdn$$