## Currency Exchange

Converting euro to a foreign currency: Multiply the amount of euro by the exchange rate.

Converting a foreign currency to euro:
Divide the foreign currency by the euro exchange rate.

| Currency | Exchange Rate | Euro ( $£$ ) |
| :---: | :---: | :---: |
| Pound Sterling (£) | 0.95 | 1 |
| US Dollar (\$) | 0.80 | 1 |
| Japanese Yen ( $¥$ ) | 110 | 1 |
| New Zealand Dollar (\$) | 1.05 | 1 |
| Canadian Dollars (\$) | 1.25 | 1 |

## Calculate:

| Euro (€) | Pound Sterling (£) | Euro ( $€$ ) | Japanese Yen (¥) |
| :---: | :---: | :---: | :---: |
| $€ 10$ |  | $€ 20$ |  |
| $€ 25$ |  | $€ 35$ |  |
| $€ 100$ |  | $€ 5$ |  |
| $€ 59$ |  | $€ 190$ |  |


| US Dollar (\$) | Euro (€) | Pound Sterling (£) | Euro (€) |
| :---: | :---: | :---: | :---: |
| $\$ 15$ |  | $£ 38$ |  |
| $\$ 50$ |  | $£ 57$ |  |
| $\$ 78$ |  | $£ 76$ |  |
| $\$ 129$ |  | $£ 114$ |  |

## Use the table to solve the following problems.

1. An apple costs $€ 1.50$. How much would it cost in Pounds Sterling ( $£$ )?
2. A bicycle cost $€ 250$. How much would it cost in New Zealand Dollars (\$)?
$\qquad$
3. A box of 100 crayons cost $€ 5.25$. How much would they cost in Japanese Yen ( $¥$ )?
$\qquad$
4. An armchair cost $\$ 459$ (Canadian Dollars). How much would it cost in euro ( $€$ )?
5. 10 buns cost $£ 15$ (Pound Sterling). How much would they cost in euro ( $€$ )?

## Currency Exchange Answers

Converting euro to a foreign currency: Multiply the amount of euro by the exchange rate.

Converting a foreign currency to euro:
Divide the foreign currency by the euro exchange rate.

| Currency | Exchange Rate | Euro ( $\boldsymbol{\epsilon}$ ) |
| :---: | :---: | :---: |
| Pound Sterling (£) | 0.95 | 1 |
| US Dollar (\$) | 0.80 | 1 |
| Japanese Yen (¥) | 110 | 1 |
| New Zealand Dollar (\$) | 1.05 | 1 |
| Canadian Dollars (\$) | 1.25 | 1 |

## Calculate:

| Euro (€) | Pound Sterling (£) | Euro (€) | Japanese Yen (¥) |
| :---: | :---: | :---: | :---: |
| $€ 10$ | $£ 9.50$ | $€ 20$ | $¥ 2,200$ |
| $€ 25$ | $£ 23.75$ | $€ 35$ | $¥ 3,850$ |
| $€ 100$ | $£ 95.00$ | $€ 5$ | $\neq 550$ |
| $€ 59$ | $£ 56.05$ | $€ 190$ | $\neq 20,900$ |


| US Dollar (\$) | Euro (€) | Pound Sterling (£) | Euro (€) |
| :---: | :---: | :---: | :---: |
| $\$ 15$ | $€ 18.75$ | $£ 38$ | $€ 40.00$ |
| $\$ 50$ | $€ 62.50$ | $£ 57$ | $€ 60.00$ |
| $\$ 78$ | $€ 97.50$ | $£ 76$ | $€ 80.00$ |
| $\$ 129$ | $€ 161.25$ | $£ 114$ | $€ 120.00$ |

## Use the table to solve the following problems.

1. An apple costs $€ 1.50$. How much would it cost in Pounds Sterling ( $£$ )?

## £1.43

2. A bicycle cost €250. How much would it cost in New Zealand Dollars (\$)? \$262.50
3. A box of 100 crayons cost $€ 5.25$. How much would they cost in Japanese Yen ( $¥$ )? $¥ 577.50$
4. An armchair cost $\$ 459$ (Canadian Dollars). How much would it cost in euro ( $€$ )? €367.20
5. 10 buns cost $£ 15$ (Pound Sterling). How much would they cost in euro ( $€$ )? €15.79
