## N4 Applications of Maths - Foreign Currency

The following table shows how much foreign currency we receive for each British pound.

| Euros (€) | $1 \cdot 38$ |
| :---: | :---: |
| Swiss Francs (CHF) | 2.27 |
| Australian Dollars (A\$) | $2 \cdot 24$ |
| US Dollars (\$) | 1.92 |

1. I wish to travel to New York and I want to change $£ 600$ into US dollars. How much would I receive in US dollars?
2. Josephine is travelling to Italy for her cousin’s wedding. She changes $£ 350$ into Euros. How many Euros will she receive?
3. Gordon and Sandra are planning a skiing holiday in Switzerland. They change $£ 750$ into Swiss francs. How much would they get?

This table now shows how much foreign currency we have to pay for each British pound we get back. (It is used when changing from currency back to $£ \mathrm{~s}$.)

| Euros (€) | 1.59 |
| :---: | :---: |
|  |  |
| Swiss Francs (CHF) | $2 \cdot 57$ |
| Australian Dollars (A\$) | $2 \cdot 49$ |
| US Dollars (\$) | $2 \cdot 12$ |

4. I bring back $\$ 200$ from New York. How much British money will I get back? (Give your answer to the nearest penny)
5. Josephine came back from Italy with $€ 140$. She decides to keep it in case she goes back to Europe soon. How much would she have got if she had cashed it in?
6. How much would Gordon and Sandra get back for the 80 Swiss Francs they brought home?
