## Q1.

Linda is going on holiday to the Czech Republic.
She needs to change some money into koruna.
She can only change her money into 100 koruna notes.
Linda only wants to change up to $£ 200$ into koruna.
She wants as many 100 koruna notes as possible.
The exchange rate is $£ 1=25.82$ koruna.
(a) How many 100 koruna notes should she get?
$\qquad$

Linda buys a meal in the Czech Republic.
The meal costs 400 koruna.
(b) Work out the cost of the meal in pounds.
$\qquad$

Q2.

Ben goes on holiday to Hong Kong.
In Hong Kong, Ben sees a camera costing HK\$3179.55
In London, an identical camera costs $£ 285$
The exchange rate is $£ 1=\mathrm{HK} \$ 12.30$
Ben buys the camera in Hong Kong.
How much cheaper is the camera in Hong Kong than in London?

Q3.

Robert and his family are going on holiday to France.
A bank gives Robert this chart to help him to change between pounds (£) and euros ( $€$ ).

| pounds (£) | euros $(\boldsymbol{€})$ |  |
| :---: | :---: | :---: |
| 1 | $=$ | 1.2 |
| 2 | $=$ | 2.4 |
| 5 | $=$ | 6.0 |
| 10 | $=$ | 12.0 |
| 20 | $=$ | 24.0 |
| 50 | $=$ | 60.0 |
| 100 | $=$ | 120.0 |

Robert changes $£ 600$ into euros $(€)$.
(a) How many euros should Robert get?
$\qquad$

In France, a laptop costs $€ 540$
In England, the same laptop costs $£ 460$
(b) Work out the difference between the cost of the laptop in France and the cost of the laptop in England.

You must show clearly how you got your answer.
$\qquad$

## Q4.

Identical pairs of boots are sold in London, in Geneva and in Paris.
These boots have a price of
£115 in London
189 Swiss francs in Geneva
174 euros in Paris
The exchange rates are
$£ 1=1.39$ Swiss francs
$£ 1=1.27$ euros
Are the boots the best value for money in London or in Geneva or in Paris?
You must show how you get your answer.

Q5.

Three companies sell the same type of furniture.
The price of the furniture from Pooles of London is $£ 1480$
The price of the furniture from Jardins of Paris is $€ 1980$
The price of the furniture from Outways of New York is $\$ 2250$
The exchange rates are

$$
\begin{aligned}
& £ 1=€ 1.34 \\
& £ 1=\$ 1.52
\end{aligned}
$$

Which company sells this furniture at the lowest price?
You must show how you get your answer.

Q6.

Gina finds out the price of a CD box set in three different countries.
The price is
$£ 98$ in the UK
\$134.99 in the USA
$€ 139.99$ in Germany
The exchange rates are
$£ 1=\$ 1.43$
$€ 1=£ 0.73$
Gina wants to pay the cheapest price for the box set.
(a) From which country should Gina buy the box set?

You must show how you get your answer.

Gina lives in the UK.
(b) Why might your answer to (a) not be the best country for Gina to buy the box set from?
$\qquad$

## Q7.

Sophia pays $£ 222$ for a plane ticket.
She also pays 100 euros airport tax.
The exchange rate is $£ 1=1.38$ euros.
What percentage of the total cost of the ticket and the airport tax does Sophia pay for the airport tax? Give your answer correct to 1 decimal place.

