

| $\begin{aligned} & \hat{0} \\ & \stackrel{\rightharpoonup}{\infty} \\ & \infty \\ & \underset{\sim}{a} \end{aligned}$ | Gavin is going to South America to do charity work. He changes $£ 750$ into Bolivian boliviano. <br> Currency exchange |  | 12 |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  | Pounds sterling (£) | Other currencies |  |
|  | 1 | 20 Argentine peso |  |
|  | 1 | 9 Bolivian boliviano |  |
|  | 1 | 4 Brazilian real |  |
|  | (a) How many Bolivian boliviano will he receive? <br> He spends 2700 Bolivian boliviano. <br> He changes the remaining Bolivian boliviano into Argentine peso. <br> (b) How many Argentine peso will he receive? |  |  |
| Ans | (a) 6750 (b) 9000 |  |  |
|  | Mr and Mrs Sibbald took $£ 2400$ spending money. <br> They exchanged $55 \%$ of their money into euro, to spend ashore. <br> The exchange rate was $£ 1=1 \cdot 15$ euro. <br> By the end of the cruise they had spent 1379 euro. <br> (c) Calculate how many euro they had left at the end of the cruise. |  |  |
| Ans | 139 (euro) |  |  |
|  | From part (a) The cheapest price was: \$157. <br> Fiona pays the cheapest price for entry to her six chosen attractions. <br> She pays before leaving the UK. <br> The cost is $£ 100 \cdot 96$. <br> Calculate the exchange rate that Fiona received. <br> Give your answer correct to 3 decimal places. |  | 2 |
| Ans | £1 gives \$1.555 or \$1 gives $£ 0.643$ |  |  |

Elaine goes on a 5 day long business trip to Oslo in Norway. She changes $£ 750$ to Norwegian kroner for the trip.

| Rates of exchange |  |
| :---: | :---: |
| Pounds Sterling (£) | Other Currencies |
| 1 | NOK 8.00 (Norwegian kroner) |
| 1 | $€ 1 \cdot 20$ (euros) |

(a) How many Norwegian kroner will Elaine receive?
(b) Elaine spends NOK 520 each day she is in Norway.

Her company extends her trip by sending her to Munich in Germany for a further 3 days.

If she changes all her remaining kroner to euros, how many euros will she receive?

She spends $€ 135$ each day she is in Munich.
How much money does she have left at the end of her trip?
Give your answer in pounds sterling.
(a) NOK 6000 (b) $£ 87 \cdot 50$

