Rosie and Jim are going on holiday to the USA. Jim changes £350 into dollars ($).

The exchange rate is £1 = $1.34

(a)   Work out how many dollars ($) Jim gets.

350×1.34

$..469.. (2)

In the USA Rosie sees some jeans costing $67.

$67

In London the same make of jeans costs £47.50

£47.50

The exchange rate is still £1 = $1.34

(b)   Work out the difference between the cost of the jeans in the USA and in London. Give your answer in pounds (£)

$67 \div 1.34$

This is how much $67 is in £'s

$= £50$

$50 - 47.50 = 2.50$ this is the difference in price

£..2.50... (3)

In August 2008, Eddie hired a car in Italy. The cost of hiring the car was £620

The exchange rate was £1 = €1.25

(a)   Work out the cost of hiring the car in euros (€).

$$620 \times 1.25$$
$$= 775$$

€..775... (2)

Eddie bought some perfume in Italy. The cost of the perfume in Italy was €50. The cost of the same perfume in London was £42

The exchange rate was still £1 = €1.25

(b)   Work out the difference between the cost of the perfume in Italy and the cost of the perfume in London.

Give your answer in pounds (£).

$$€50 \div 1.25$$
$$= £40$$
$$42 - 40 = £2$$

£..2:00... (3)

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

How many 100 koruna notes should she get?

£200 × 25.82 = 5164 Koruna

the number of 100 koruna notes => 5164 ÷ 100
= 51.64

so she can get 51 notes   (3)
(not 52!)

The exchange rate in London is £1 = €1.14

The exchange rate in Paris is €1 = £0.86

Elaine wants to change some pounds into euros.

In which of these cities would Elaine get the most euros?
You must show all your working.

We aren't given an amount here
so lets choose an amount ....
say £100

LONDON £100 × 1·14 = €114

PARIS . £100 ÷ 0·86 =
= €116·2790698
= €116·28

So Elaine will get more
Euros in Paris.
.... (3)