

EXCHANGE RATES PPQ'S

①

- (a) Marcus changed £900 into US dollars (\$), when the rate of exchange was £1 = \$1.55.
How many dollars did he get?

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[2]

- (b) After his holiday Marcus had \$132 left. He exchanged these dollars into pounds when the rate of exchange was £1 = \$1.65. How many pounds did he get?

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②

- (a) Susan changed £500 into South African Rand, when the rate of exchange was £1 = 9.90 Rand. How many Rand did she get?

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- (b) During her holiday Susan spent 4005 Rand.

- (i) How many Rand did she have left?

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- (ii) She changed her remaining Rand into pounds, when the exchange rate was £1 = 10.50 Rand.
How many pounds did she get?

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[2]

3

The Williams family go on holiday to Mallorca, when the exchange rate is $\text{£}1 = 286$ pesetas.

- (a) They exchange $\text{£}350$ into pesetas. How many pesetas did they get?

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- (b) Whilst on holiday they bought 30 postcards at 85 pesetas each and stamps for the postcards at 70 pesetas for each postcard. Calculate how much in £s , correct to the nearest penny, this cost them.

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[3]

4

Louise and Colin go to Portugal for their holiday. Louise changes $\text{£}250$ into escudos and Colin changes $\text{£}200$ into escudos.
The exchange rate is $\text{£}1 = 300$ escudos.

- (a) How many escudos do they each get?

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[2]

- (b) At the end of their holiday Louise has 1500 escudos left and Colin has 1100 escudos left. They put their escudos together and go to the bank to change them for pounds. The bank changes escudos into pounds at the rate of 325 escudos = $\text{£}1$.
How many pounds do they get?

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5

While on holiday in America, Katherine bought a camera for \$470.
Colin, while on holiday in Spain, bought the same model camera for 324 euros.

The rates of exchange at the times the cameras were purchased were $\text{£}1 = \$1.88$ and
 $\text{£}1 = 1.44$ euros.

Showing all your working, find out who purchased the camera for the lower price and write down the difference in the prices.

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..... paid the lower price

The difference in the prices was

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6

Before travelling to Germany, Nicky filled the fuel tank of her car with 40 litres of petrol which cost £44.

Nicky also bought some euros for her trip. The exchange rate was $\text{£}1 = 1.15$ euros.

In Germany, she needed to buy another 40 litres of petrol which cost 0.98 euros per litre.

How much less did the 40 litres of petrol cost in Germany?

Give your answer in euros.

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7.

The exchange rate for buying Canadian dollars (\$) at an exchange bureau is \$1.64 for £1.
Carys only has £700 to exchange into Canadian dollars.
The lowest Canadian dollar notes the exchange bureau has are \$50 notes.

How many Canadian dollars can Carys buy and how much will this cost her?
You must give the units of your answer.

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