

Currency conversion and word problems

Exercise

Currency converter: (Calculator allowed)

$$£1 = \$1.91$$

$$£1 = €1.452$$

$$£1 = ¥201.80$$

1) Convert the following pounds £ to dollars \$

a) £250

b) £750

c) £245

= _____

= _____

= _____

2) Convert the following dollars \$ to pounds £

a) \$200

b) \$950

c) \$385

= _____

= _____

= _____

3) Convert the followings euros € to dollar \$

a) € 350

b) €300

c) € 850

= _____

= _____

= _____

4) Convert the following pounds £ to euros €

a) £250

b) £750

c) £245

= _____

= _____

= _____

5) Convert the following pounds £ to yen ¥

a) £250

b) £750

c) £245

= _____

= _____

= _____

Convert the followings as indicated

$$6. \$825 = £ \underline{\hspace{2cm}}$$

$$7. \$560 = € \underline{\hspace{2cm}}$$

$$8. ¥ 2740 = £ \underline{\hspace{2cm}}$$

$$9. \$330 = £ \underline{\hspace{2cm}}$$

Word Problems

10). Ron went to Spain. He changed £200 into Euros (€).

The exchange rate was £1 = €1.40

a) How many Euros did he get? _____

When he came home he changed €10.64 back into pounds.

The exchange rate was now £1 = € 1.33.

b) How many pounds did he get? _____

11). Margaret goes on holiday to Switzerland.

The exchange rate is £1 = 2.10 francs. She changes £450 into francs.

a) How many francs should she get? _____

In Switzerland, Margaret buys a railway ticket. The cost of the railway ticket is 63 francs.

(b) Work out the cost of the ticket in pounds. _____

12). Jamie goes on holiday to Florida.

The exchange rate is £1 = 1.70 dollars. He changes £900 into dollars.

a) How many dollars should he get? _____

After his holiday Jamie changes 160 dollars back into pounds.

The exchange rate is still £1 = 1.70 dollars.

b) How much money should he get? Give your answer to the nearest penny _____

13) When Jane visited Australia the exchange rate was _____

£1 = \$ 2.46.

a) She changed £350 into Australian dollars (\$). How many dollars did Jane receive? _____

b) Jane made a phone call which cost \$5. Calculate the cost of the phone call in British money. Give your answer correct to the nearest penny _____

14) Matt is going on holiday to Jordan. _____

The currency of Jordan is the dinar. £1 = 1.25 dinar

a) Matt changes £500 into dinar. _____

How many dinar does Matt receive? _____

b) After the holiday Matt has 47.50 dinar left.

Convert 47.50 dinar into pounds. _____

15) Tania went to Italy.

She changed £325 into euros (€).

The exchange rate was £1 = €1.68

(a) Change £325 into euros (€). _____

When she came home she changed €117 into pounds.

The new exchange rate was £1 = €1.50

(b) Change €117 into pounds. _____