

1.9

Currency Exchange

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13

$\pounds 1 = 135 \text{ Japanese Yen (JPY)}$
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(a) Change $\pounds 320$ into Japanese Yen.

.....JPY
(1)

(b) Change 1728 Japanese Yen into pounds (\pounds).

\pounds
(1)

16 Faisal lives in the USA.

He wants to buy one cotton sheet.

In the USA one sheet costs 79 US dollars.

Faisal knows that the same type of sheet costs 210 Egyptian pounds when bought in Egypt.

He also knows these exchange rates.

1 euro = 1.10 US dollars
1 euro = 9.72 Egyptian pounds

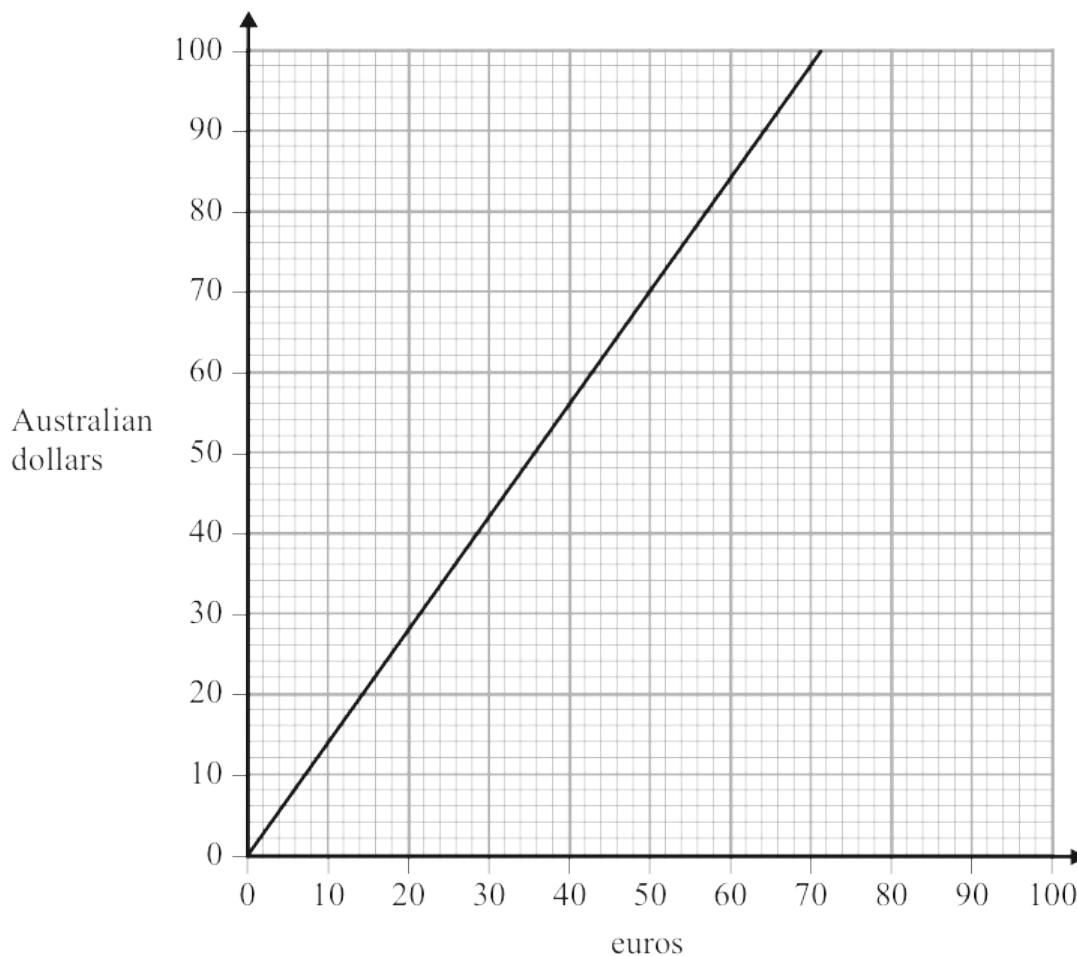
How much cheaper is the cost of one sheet when bought in Egypt than when bought in the USA?

Give your answer in US dollars correct to the nearest dollar.

.....US dollars

(Total for Question 16 is 4 marks)

13 Here is a conversion graph to change between euros and Australian dollars.



(a) Use the graph to change

(i) 50 euros to Australian dollars,

..... Australian dollars

(ii) 90 Australian dollars to euros.

..... euros

(2)

Sheila is on holiday in Italy and is going to the United Arab Emirates. She knows that

$$1 \text{ Australian dollar} = 2.7 \text{ dirhams}$$

(b) Change 500 euros to dirhams.

..... dirhams

(3)

11

1 euro = 9.3 Hong Kong dollars (HKD)
1 euro = 4.4 dirham (AED)

(a) Change 400 euros to Hong Kong dollars.

..... HKD
(1)

(b) Change 418 dirham to euros.

..... euros
(1)

(c) Change 651 Hong Kong dollars to dirham.

..... AED
(2)

12 Elvira and Anja go on holiday to Sweden and to Finland.

In Sweden, Elvira bought some trainers for 438 Swedish krona.

In Finland, Anja bought the same type of trainers for 44.39 euros.

$$1 \text{ Swedish krona} = 0.12 \text{ dollars}$$

$$1 \text{ dollar} = 0.92 \text{ euros}$$

Work out the difference in the cost of the trainers bought by Elvira and the trainers bought by Anja.

Give your answer in dollars.

..... dollars

(Total for Question 12 is 4 marks)

- 8 In Berlin, a watch costs 120 euros.
In Dubai, the same model of watch costs 600 dirhams.

The currency exchange rates are

<p style="text-align: center;">Exchange rates</p> <p style="text-align: center;">£1 = 1.16 euros 1 dirham = 0.24 euros</p>

Calculate the difference between the cost of the watch in Berlin and the cost of the same model of watch in Dubai.

Give your answer in pounds (£) correct to 2 decimal places.

£.....

(Total for Question 8 is 4 marks)

- 6 The cost of a mobile phone in the UK is £350
The cost of an identical mobile phone in India is 28 938 rupees.

The exchange rate is $\text{£}1 = 91$ rupees.

The cost of the mobile phone in the UK is more than the cost of the mobile phone in India.

Work out how much more.

.....

(Total for Question 6 is 3 marks)

- 5 James is on holiday in Canada.
The exchange rate is £1 = 1.75 Canadian dollars.

(a) Change £800 into Canadian dollars.

..... Canadian dollars
(2)

James buys a watch in Canada.

The price of the watch is 98 Canadian dollars.

In England the price of an identical watch is £60

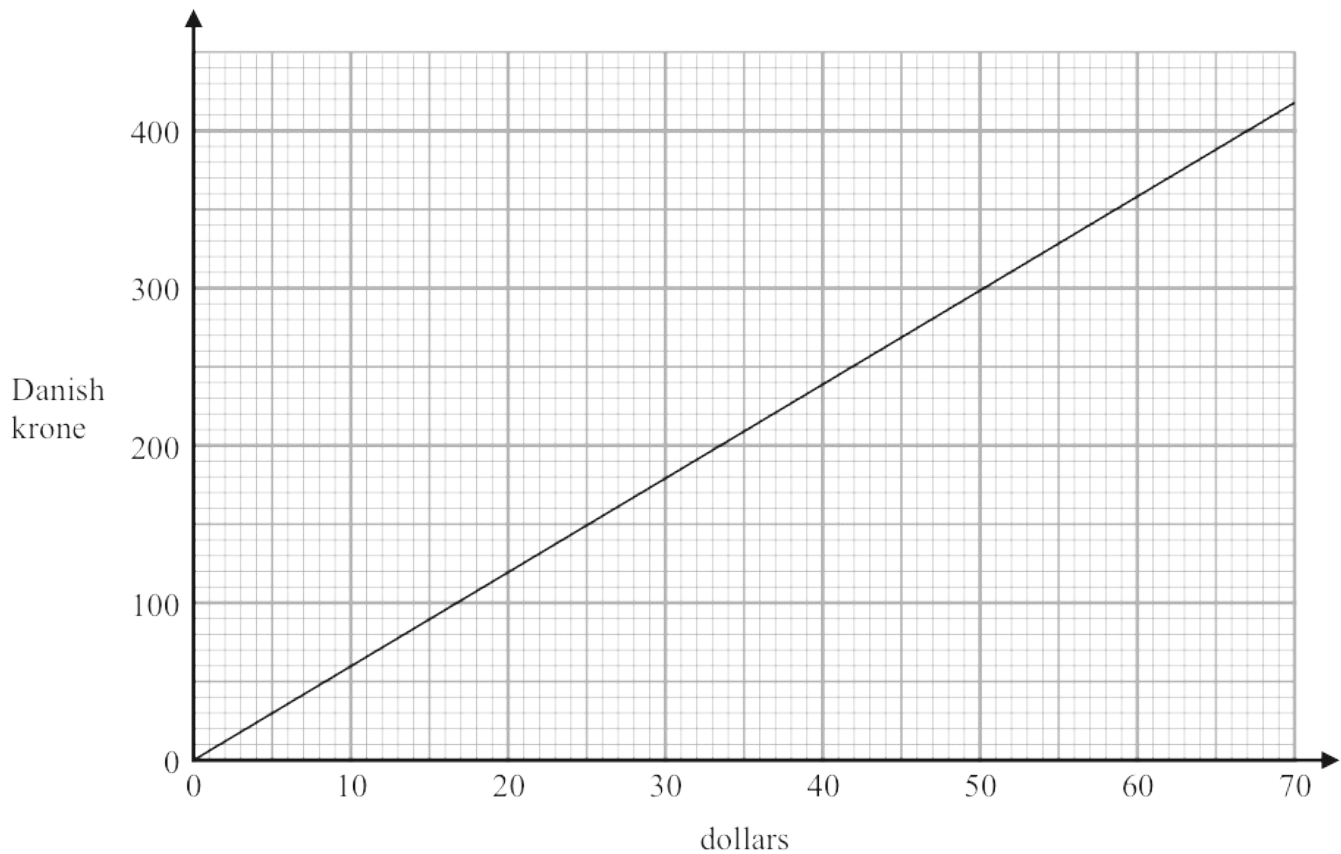
(b) Work out the difference in the prices of the two watches.

Give your answer in pounds (£)

£.....
(2)

(Total for Question 5 is 4 marks)

10 The graph below can be used to change between dollars and Danish krone.



(a) Change 40 dollars to Danish krone.

..... Danish krone
(1)

(b) Change 350 Danish krone to dollars.

..... dollars
(1)

Robert needs 950 Danish krone to pay for a hotel stay.
He has 170 dollars.

(c) Show that Robert has enough money to pay for his hotel stay.

(2)

10 Hermann changed £500 into euros.
The exchange rate was £1 = 1.18 euros.

(a) Work out how much money, in euros, Hermann received.

..... euros
(2)

Anita changed \$350 into pounds (£)
The exchange rate was £1 = \$1.40

(b) Work out how much money, in pounds (£), Anita received.

£.....
(2)

1 dollar = 0.85 euros
1 dollar = 6.45 yuan

(a) Change 720 dollars to euros.

..... euros
(1)

(b) Change 2580 yuan to euros.

..... euros
(2)

7 Gerhard is travelling from Zurich to Munich.

The table shows the exchange rate in each city.

Zurich	Munich
1 Swiss franc = 0.90 euros	1 euro = 1.08 Swiss francs

Gerhard wants to change 1620 Swiss francs to euros.

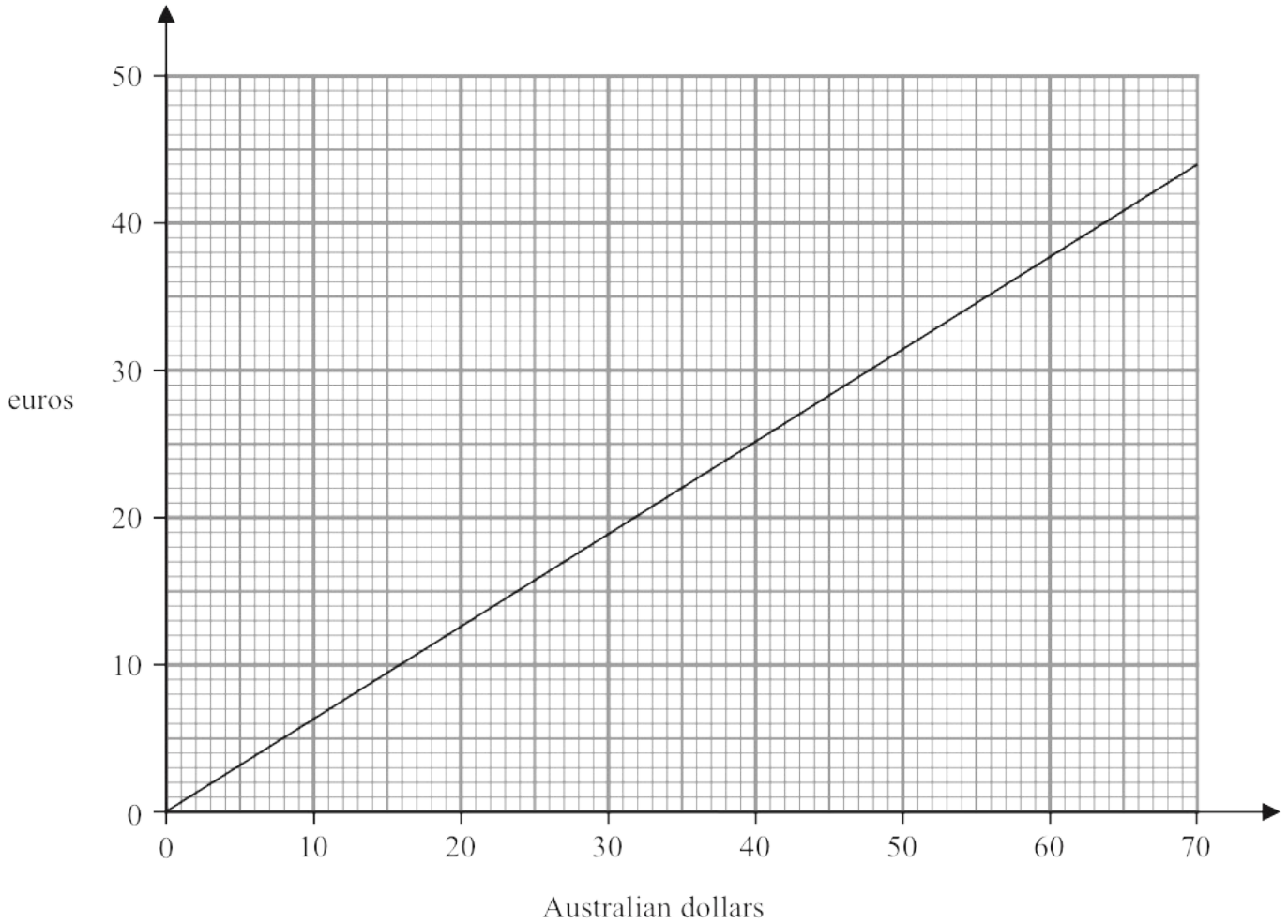
He would receive more euros if he changes his Swiss francs in Munich than he would receive if he changes his Swiss francs in Zurich.

How many more?

..... euros

(Total for Question 7 is 4 marks)

11 The graph below can be used to change between Australian dollars and euros.



(a) Use the graph to change

(i) 35 Australian dollars to euros

..... euros
(1)

(ii) 20 euros to Australian dollars

..... Australian dollars
(1)

Lachlan changes 500 Australian dollars to euros.

(b) Work out how many euros he should receive.

..... euros
(2)