

Surname	
Other Names	
Candidate's Signature	

## GCSE 9 - 1 Questions

### Exchange Rates 2

## Calculator Allowed

#### INSTRUCTIONS TO CANDIDATES

- Write your name in the space provided.
- Write your answers in the spaces provided in this question paper.
- Answer ALL questions.
- Any working should be clearly shown in the spaces provided since marks may be awarded for partially correct solutions.
- You should have a ruler, compass and protractor where required.

**Total Marks :**

- 1) There are 59.18 Philippine pesos to one Euro. How many Euros are equal to 100 Pesos.

Answer €.....[2]

- 2) What is the value in Euro of a piece of furniture which costs 150 US Dollars (USD).  
The exchange rate is 1 USD = €0.922106.  
Give your answer to the nearest Euro.

**Ans** \_\_\_\_\_ [2]

- 3) Given that €1 is equivalent to GBP 0.709 how many GBP will I get when I change €150 into GBP?

Answer £ .....[2]

- 4) Convert 600 Czech Koruna to Euro, given that  
1 Euro = 25 Czech Koruna.

**Ans** \_\_\_\_\_

- 5) A bank gives 11 cents for a 1 Salvadoran Colon. How many colons will you get for €250?  
(Remember 100 cents = €1)

Answer .....SVC [2]

- 6) 1 Paraguayan Guarani is equivalent to 1.56 Uzbekistani Som and 1 Paraguayan Guarani is equivalent to 0.28 Congolese Franc. Use this exchange rate for both parts of this question.

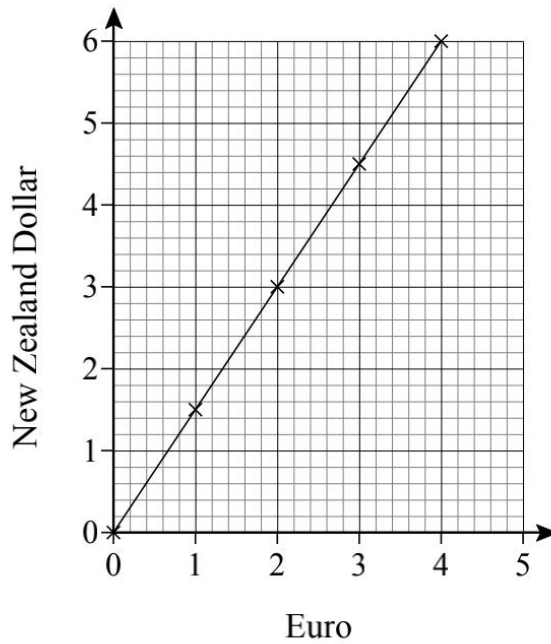
- a) Change 84 Congolese Francs to Uzbekistani Som

Answer .....UZS [2]

- b) Change 500 Uzbekistani Som to Congolese Francs

Answer .....CDF [2]

7) The graph below shows the exchange rate between the euro and the New Zealand dollar.



Use the graph to answer the question.

How many New Zealand dollars can I have with 3 euro?

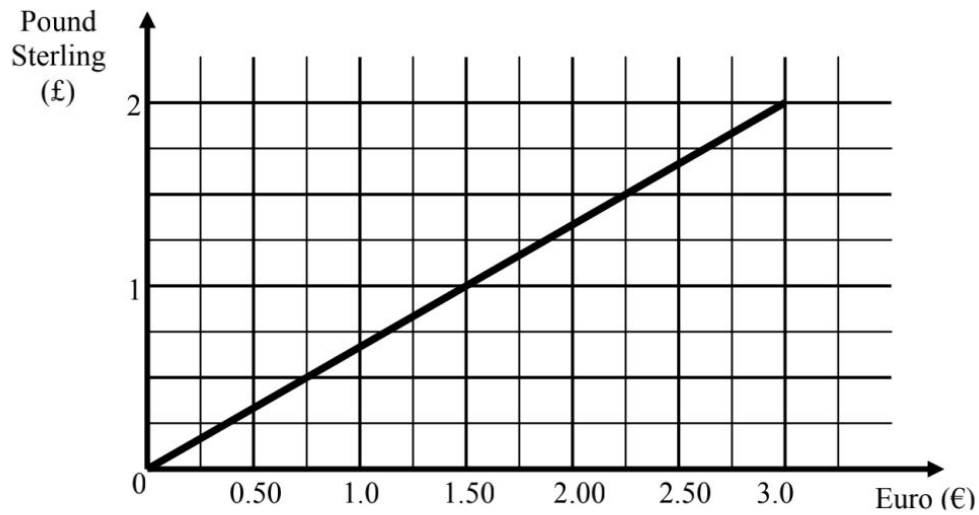
Ans: \_\_\_\_\_NZ dollars

[2]

8) Debbie changes \$500 US dollars to \$670.34 Canadian Dollars. How many US dollars are equivalent to \$1 Canadian Dollar.

Answer \$.....[2]

9) The diagram below shows a conversion graph. It changes Pound Sterling (£) to Euro (€).



a) Use the graph to **complete** the following:

- i) £1 is equivalent to € \_\_\_\_\_
- ii) €0.75 is equivalent to £ \_\_\_\_\_

b) Alex changes £300 to Euro (€). **Work out** his amount in Euro (€).

€ \_\_\_\_\_  
(4 marks)

10) The table below gives the amount of pound sterling (£) and US dollars (\$) that is equivalent to one euro (€).

Pound Sterling (£)	0.8578
US dollars (\$)	1.1965

(a) If you change €720 to pound sterling, how much do you receive?

Answer £.....[2]

(b) An American tourist visits France exchanged \$1000 dollars to Euro. How much did she receive?

Answer €.....[2]

11) Steve is on a holiday in London.

The exchange rate for the British Pound is  $\text{£}1 = \text{€}1.32$ .

(i) Steve finds a coat costing  $\text{£}45$ .

In Antwerp in Belgium it will cost  $\text{€}55$

Where is the coat cheaper and by how much?

Answer .....

**3 marks**

(ii) Use this exchange rate to find the value of  $\text{€}100$  in British Pound.

Answer  $\text{£}$ .....[2]

12) Abdullah went on holiday to Germany. Before he left Oman he changed 500 Omani Rial to Euros.

a) If 1 Omani Rial is 2.52 Euros, how many Euro did he get?

Answer €..... [2]

b) After his holiday, he had 84 euros left. He changed them back to Omani Rial at the same exchange rate. How many Omani Rial did he get?

Answer .....OMR [2]



- 13) Elaine is flying from London to Austria. During her flight, food is being sold at the prices shown below. Payment can be made using Euro (€) or the British Pound (£).

PRICE LIST	
Croissant	€4.00
Sandwich	€4.50
Chips	€3.50
Chocolate bar	€1.80
Coffee	€3.00
Soft Drink	€2.50
<b>Exchange Rate</b>	<b>€1 = £0.75</b>

Elaine buys 2 sandwiches, a chocolate bar and a coffee.

She pays part of the cost with her last £5 note, then the rest in Euro.

How much does Elaine pay in Euro?

Answer €.....

**5 marks**

14) Sandra visited Poland for a holiday.

- (a) She exchanged €450 to Polish zloty (PLN) at a rate of 4.48 PLN per euro.  
How many zlotys should she receive at this rate of exchange?

Answer ..... PLN

(2)

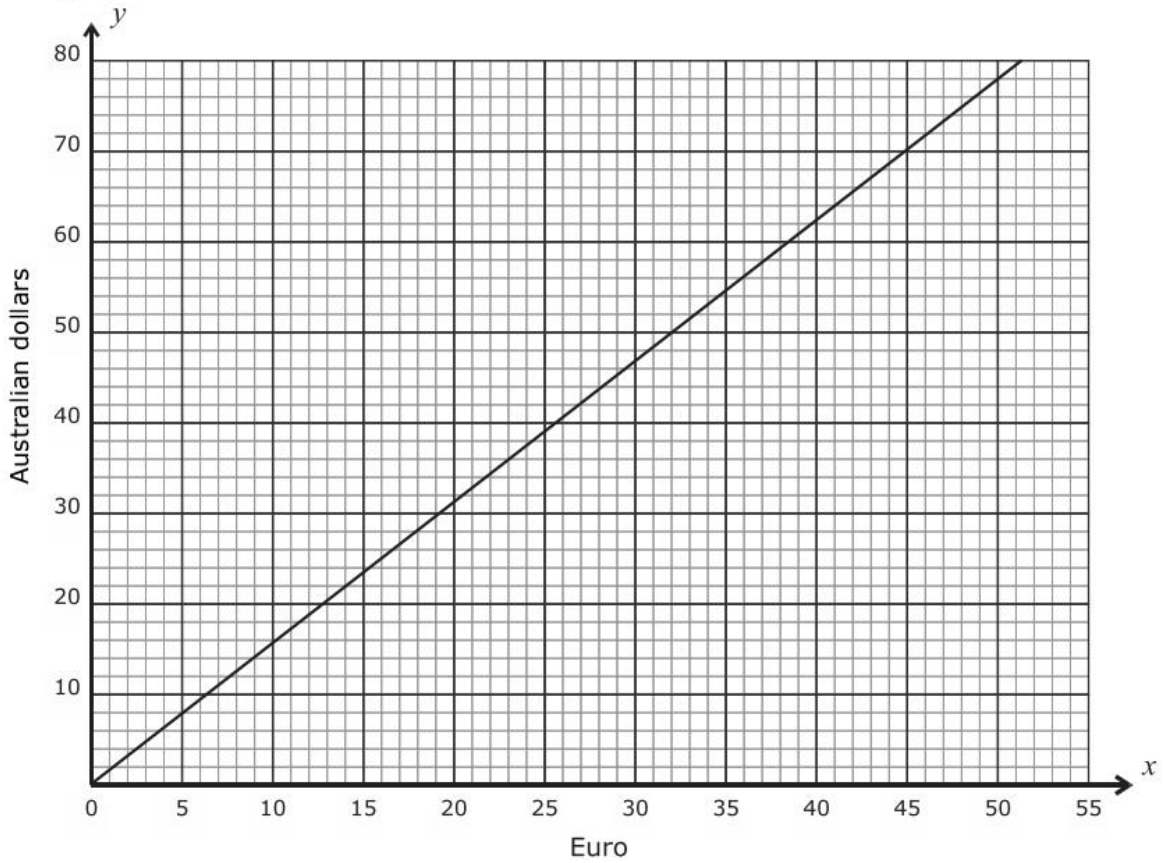
- (b) On her return Sandra had 545 PLN left over, which she wanted to exchange back to euro.  
She received €118. How many zlotys did the bank exchange for each euro on the day?  
Give your answer correct to four decimal places.

Answer ..... PLN

(2)

**(Total: 4 marks)**

15) The graph below is used to convert between Euro and Australian dollars.



(a) Use the graph to change:

(i) €45 to Australian dollars \_\_\_\_\_ (1)

(ii) 25 Australian dollars to Euro \_\_\_\_\_ (1)

(b) Find the gradient of this line.

Answer ..... (2)

(c) Give the equation of this line.

Answer ..... (2)

(d) 1 Australian dollar = 5.05 Chinese Yuan.  
Change €500 to Chinese Yuan.

Answer .....CYN (3)

- 16) Chris is checking the cheaper way to travel to London. He needs to check between two options.

OPTION A:	OPTION B:
<ul style="list-style-type: none"> <li>• Traveljet Airlines flight landing in Heathrow airport. Price including return - <b>€290.51</b></li> <li>• 20 kg luggage <u>included</u> in flight ticket</li> </ul>	<ul style="list-style-type: none"> <li>• Sky Airlines flight landing in Gatwick Airport. Price including return - <b>€225.70</b></li> <li>• 20 kg luggage <u>not included</u> in flight ticket. Price - <b>€27 each way</b></li> </ul>
<ul style="list-style-type: none"> <li>• Travel from airport to London by taxi. Price including return - <b>£24</b></li> </ul>	<ul style="list-style-type: none"> <li>• Travel from airport to London by bus. Price including return - <b>€12</b></li> </ul>

- a) In Option A, travel by taxi from Heathrow airport to London and back costs **£24**.  
By taking **£1 = €1.15**, convert £24 into Euro.

Ans: € \_\_\_\_\_

- b) Which is the **cheaper** option to travel to London for Chris, if he has to **include flight, luggage and airport transfer** in his expenses? Show working to justify your answer.

Ans: \_\_\_\_\_

(6 marks)