Name: _____

GCSE (1 – 9)

Exchange Rates

Instructions

• Use **black** ink or ball-point pen.
• Answer all Questions.
• Answer the Questions in the spaces provided
– *there may be more space than you need.*
• Diagrams are **NOT** accurately drawn, unless otherwise indicated.
• You must **show all your working out.**

Information

• The marks for each Question are shown in brackets
– *use this as a guide as to how much time to spend on each Question.*

Advice

• Read each Question carefully before you start to answer it.
• Keep an eye on the time.
• Try to answer every Question.
• Check your answers if you have time at the end

1 Beth goes on holiday to Spain.
The exchange rate is £1 = €1.13

She changes £350 into Euros (€).

(a) Work out how many Euros she receives.

€….....……....

When Beth returns from holiday she changes €120 back into pounds.
The exchange rate is now £1 = €1.16

(b) Work out how many pounds (£) Beth receives.
Give your answer to the nearest penny.

£….....……....

(Total for question 1 is 4 marks)

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2 Ben went on holiday to Australia. He changed £350 into Australian dollars ($).
The exchange rate was £1 = $2.1

(a) Work out how many Australian dollars Ben should have received.

$….....……....

When Ben returned he changed $100 back into pounds.
The new exchange rate was £1 = $2.2

(b) Work out how many pounds Ben should have received.
Give your answer to the nearest penny.

£….....……....

(Total for question 2 is 4 marks)

3 Nicole is on holiday in France.
She spends €14.50 in a cafe.

The exchange rate is £1 = €1.15

Calculate how much Nicole spends in pounds (£).

£….....…….....

(Total for question 3 is 2 marks)

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4 Amy is on holiday in Turkey
She changes £200 to Turkish lira.

The exchange rate is £1 = 7.7 Turkish lira

Calculate how many Turkish lira Amy receives

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(Total for question 4 is 2 marks)

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5 Mario is on holiday in Japan

He stays in a hotel for 7 nights.
The hotel costs ¥10000 for each night.

The exchange rate is £1 = ¥140

Calculate how much Mario spends on the hotel in pounds.

£….....…….....

(Total for question 5 is 2 marks)

6 Brian bought a hat in France. He paid €45.
The same hat in England costs £39.99.

The exchange rate is £1 = €1.12

Is the hat cheaper in France or in England?
You must show your working.

(Total for question 6 is 3 marks)

7 A pair of trainers cost 3400 rupees in India.
The same pair of trainers cost £68 in the UK.

The exchange rate is £1 = 92 rupees.

Work out the difference between the cost of the trainers in India and in the UK.
Give your answer in pounds (£).

£…….....……..…….....

(Total for question 7 is 3 marks)

8 Carla is on holiday in Italy.
She spends €35 in a restaurant.

The exchange rate is €1 = £0.89

Calculate how much Carla spends in pounds (£).

£…….....…….....

(Total for question 8 is 2 marks)

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9 The exchange rate in London is £1 = $1.31

The exchange rate in New York is $1 = £0.79

Bernie wants to change some pounds into dollars.

In which of these cities would Bernie get the most dollars?
You must show your working.

(Total for question 9 is 3 marks)

10 George is going on a trip to Vietnam.

He wants to change £750 into Vietnamese dong.
George wants to get as many 200 000 dong notes as possible.

The exchange rate is £1 = 29 000 dong.
Work out the greatest number of 200 000 dong notes that George can get for £750

…….....……..…….....

(Total for question 10 is 3 marks)

11 In Australia a car costs $26 500
In Ireland the same car costs €17 500

The exchange rates are £1 = $1.96 and £1 = €1.14

Work out the difference in price between the car in Australia and Ireland.
Give your answer in pounds (£).

£…….....……..…….....

(Total for question 11 is 4 marks)

12 In London potatoes cost £0.45 per lb.
In Dublin potatoes cost €1.48 per kilogram.

1 kg = 2.2 lbs
£1 = €1.15

In which city are potatoes better value for money, London or Dublin?
You must show your working.

(Total for question 12 is 3 marks)

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13 The exchange rate in London is £1 = €1.15

The exchange rate in Berlin is €1 = £0.88

Angela wants to change some pounds into euros.

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

(Total for question 13 is 3 marks)

14 Frank is travelling from the USA to Germany.

Frank wants to book flights which cost $710 and a hotel which costs €45 per night for 12 nights.

The exchange rates are as follows:

£1 = €1.14
$1 = €0.85

Frank can spend no more than £1000
Work out if Frank is able to book the flights and the hotel.

(Total for question 19 is 4 marks)

16

1 dollar = 0.92 euros

(a) Change 350 dollars into euros.

..... euros

(b) Change 200 euros into dollars.

..... dollars

(Total for Question 16 is 2 marks)

20 Franklin goes on holiday to Thailand.

Franklin wants to change £750 into Thai Baht.
He wants to get as many 500 Baht notes as possible.

The exchange rate is £1 = 42.87 Baht.

Work out the greatest number of 500 Baht notes that Franklin can get for £750

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(Total for Question 20 is 3 marks)

20

Potatoes
1.25 kg
£1.45

London

Potatoes
2 kg
€3.49

Dublin

In London, 1.25 kg of potatoes cost £1.45
In Dublin, a 2 kg of potatoes cost €3.49

The exchange rate is £1 = €1.19
In which city are potatoes better value for money, in London or in Dublin?
You must show how you get your answer.

(Total for Question 20 is 3 marks)