Name: _____

ASM Tuition Academy

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 you're 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 time.
- Try to answer every question.
- Check your answers if you have time at the end.

Q1. Zara goes on holiday to Spain.
The exchange rate is £1 = €1.27
She changes £420 into Euros (€).
(a) Work out how many Euros she receives.
When Zara returns from holiday she changes €95 back into pounds.
The exchange rate is now £1 = €1.19
(b) Work out how many pounds (£) Zara receives.
Give your answer to the nearest penny.

(Total for question 1 is 4 marks)

Q2. Arif went on holiday to Australia. He changed £460 into Australian dollars ($).
The exchange rate was £1 = $2.14.
(a) Work out how many Australian dollars Arif should have received.
When Arif returned he changed $120 back into pounds.
The new exchange rate was £1 = $2.29.
(b) Work out how many pounds Arif should have received.
Give your answer to the nearest penny.

(Total for question 2 is 4 marks)

Q3. Hania is on holiday in France.
She spends €18.90 in a café.
The exchange rate is £1 = €1.22**.**
Calculate how much Hania spends in pounds (£).

(Total for question 3 is 2 marks)

Q4. Sana is on holiday in Turkey.

She changes £260 to Turkish lira.

The exchange rate is £1 = 8.3 Turkish lira.

Calculate how many Turkish lira Sana receives

(Total for question 4 is 2 marks)

Q5. Tariq is on holiday in Japan.
He stays in a hotel for 6 nights.
The hotel costs ¥12,000 for each night.
The exchange rate is £1 = ¥155.
Calculate how much Tariq spends on the hotel in pounds (£).

(Total for question 5 is 2 marks)

Q6. Omar bought a hat in France. He paid €48.00.
The same hat in England costs £44.99.
The exchange rate is £1 = €1.20.
Is the hat cheaper in France or in England?
You must show your working.

(Total for question 6 is 3 marks)

Q7. A pair of trainers cost 4100 rupees in India.
The same pair of trainers cost £72 in the UK.
The exchange rate is £1 = 95 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)

Q8. Nimra is on holiday in Italy.
She spends €42 in a restaurant.
The exchange rate is €1 = £0.93.
Calculate how much Nimra spends in pounds (£).

(Total for question 8 is 2 marks)

Q9. Rafay wants to change some pounds into dollars.
The exchange rate in London is £1 = $1.22.
The exchange rate in New York is $1 = £0.76.
In which of these cities would Rafay get the most dollars?
You must show your working.

(Total for question 9 is 3 marks)

Q10. Zayan is going on a trip to Vietnam.
He wants to change £820 into Vietnamese dong.
Zayan wants to get as many 250,000 dong notes as possible.
The exchange rate is £1 = 31,000 dong.
Work out the greatest number of 250,000 dong notes that Zayan can get for £820.

(Total for question 10 is 3 marks)

Q11. In Australia a car costs $29,800.
In Ireland the same car costs €19,200.
The exchange rates are £1 = $2.05 and £1 = €1.18.
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)

Q12. In London potatoes cost £0.52 per lb.
In Dublin potatoes cost €1.62 per kilogram. (1 kg = 2.2 lbs)
£1 = €1.10
In which city are potatoes better value for money, London or Dublin? You must show your working.

(Total for question 12 is 3 marks)

Q13. Farah wants to change some pounds into euros.
The exchange rate in London is £1 = €1.18.
The exchange rate in Berlin is €1 = £0.86.
In which of these cities would Farah get the most euros? You must show your working.

(Total for question 13 is 3 marks)

Q14. Liam is travelling from the USA to Germany.
Liam wants to book flights which cost $760 and a hotel which costs €52 per night for 11 nights.
The exchange rates are: £1 = €1.20 and $1 = €0.90.
Liam can spend no more than £950.
Work out if Liam is able to book the flights and the hotel.

(Total for question 14 is 4 marks)
