

Building Blocks - Exchange Rates



Block 1

Complete the ratio tables.

£	€
1	1.16
2	

£	\$
5	6.57
1	

£	\$
2.28	3
	1

€	złoty
1	4.28
	34.20

£	Baht
1	44.31
	708.90

Block 2

\$1 = 0.88 euros
\$1 = 7.29 yuan
Change 396 euros into yuan.

The same coat costs:

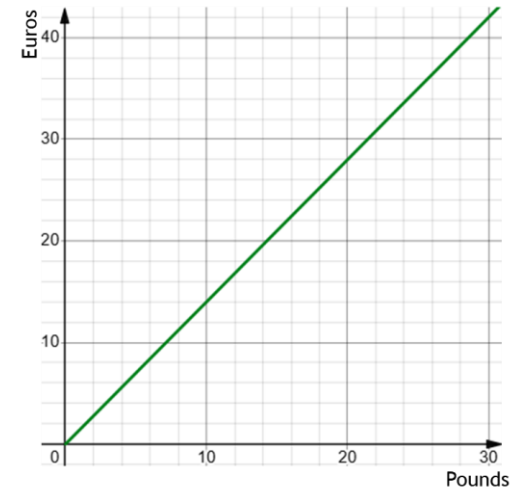
- £65 in London
- NZ\$160 in Auckland

The exchange rate is £1 = NZ\$2.25

What is the difference between the cost of the coats in pounds?

Using the conversion graph, find:

- €36 as pounds
- £100 as euros
- Gabby paid £80 for return flights to Ireland and booked a hotel that cost €56 a night for two nights. Gabby said they spent less than £150 to book the trip. Do you agree?



Block 3

Paul is going on holiday to Sweden. He exchanges some money into Krona. He can only change money into 100-Krona notes. Paul exchanges £200 and gets as many 100-Krona notes as possible.

The exchange rate is £1 = 12.78 Krona.

How many 100 Krona notes did Paul get?

Gina travels from the USA to Japan every year.

In 2024, the exchange rate was \$1 = ¥161.3

In 2025, the exchange rate was \$1 = ¥143.7

In 2024 Gina exchanged \$500 into Japanese Yen.

How many dollars did Gina have to exchange to Yen in 2025 to get the exact same amount of Yen as she did in 2024?

Building Blocks - Exchange Rates



Block 1

Complete the ratio tables.

£	€
1	1.16
2	2.32

£	\$
5	6.57
1	1.31

£	\$
2.28	3
0.76	1

€	zloty
1	4.28
8	34.20

£	Baht
1	44.31
16	708.90

Block 2

\$1 = 0.88 euros
\$1 = 7.29 yuan
Change 396 euros into yuan.

3280.50 yuan

The same coat costs:

- £65 in London
- NZ\$160 in Auckland

The exchange rate is £1 = NZ\$2.25

What is the difference between the cost of the coats in pounds?

£6.11 cheaper in London

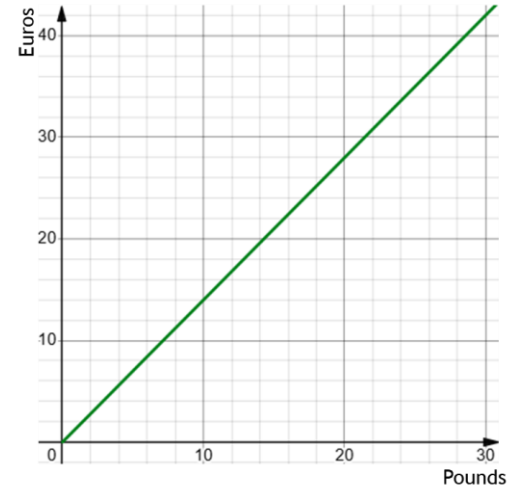
Using the conversion graph, find:

a) €36 as pounds £25.20 – £25.90

b) £100 as euros €140

c) Gabby paid £80 for return flights to Ireland and booked a hotel that cost €56 a night for two nights. Gabby said they spent less than £150 to book the trip. Do you agree?

$56 \times 2 = €112 = £80$
No, £160 is over £150



Block 3

Paul is going on holiday to Sweden. He exchanges some money into Krona. He can only change money into 100-Krona notes. Paul exchanges £200 and gets as many 100-Krona notes as possible.

The exchange rate is £1 = 12.78 Krona.

How many 100 Krona notes did Paul get?

$£200 = 2556 \text{ Krona}$
→ 25 notes

Gina travels from the USA to Japan every year.

In 2024, the exchange rate was \$1 = ¥161.3

In 2025, the exchange rate was \$1 = ¥143.7

In 2024 Gina exchanged \$500 into Japanese Yen. 2024:
\$500 = ¥80650

How many dollars did Gina have to exchange to Yen in 2025 to get the exact same amount of Yen as she did in 2024? \$561.24