

EXCHANGE RATES WITHOUT CALCULATOR

Answer all of these questions. Remember to show your working out in all questions.

MAIN QUESTIONS

1.

Convert £100 to euros at €1.15/£

| €115

3.

Convert £75 to dollars at \$1.25/£

| \$93.75

5.

Convert £250 to yen at ¥150/£

| ¥37500

7.

Find pounds from €345 at €1.15/£

| £300

9.

Find dollars from £180 at \$1.30/£

| \$234

11.

Convert £500 to Swiss francs at

CHF1.20/£

| CHF600

13.

Convert £160 to Australian dollars at

AUD1.75/£

| AUD280

2.

Convert €200 to pounds at £0.87/€

| £174

4.

Convert \$150 to pounds at £0.80/\$

| £120

6.

Convert ¥10000 to pounds at

£0.0067/¥

| £67

8.

Find euros from £420 at £0.87/€

| €482.76

10.

Find pounds from \$275 at \$1.25/£

| £220

12.

Convert CHF840 to pounds at

£0.8333/CHF

| £700

14.

Convert AUD315 to pounds at

£0.5714/AUD

| £180

15.

Convert £90 to Canadian dollars at
CAD1.65/£

CAD148.50

17.

Find inverse rate for €1.12/£

£0.8929/€

19.

Find inverse rate for ¥145/£

£0.0069/¥

21.

Convert \$300 to euros then to
pounds at €0.85/\$ and £0.88/€

£224.40

23.

Convert ¥50000 to dollars then to
pounds at \$0.0091/¥ and £0.75/\$

£341.25

25.

Calculate 2% fee on €1200
conversion at £0.87/€

£20.88

27.

Find original amount if £765 results
from 5% fee on conversion

£805.26

29.

Convert €850000 to pounds at
£0.85/€

£722500

16.

Convert CAD132 to pounds at
£0.6061/CAD

£80

18.

Find inverse rate for \$1.28/£

£0.7813/\$

20.

Convert £200 to euros then to dollars
at €1.15/£ and \$0.95/€

\$218.50

22.

Convert £150 to dollars then to yen
at \$1.25/£ and ¥110/\$

¥20625

24.

Calculate 15% commission on £800
conversion at €1.15/£

€138

26.

Find amount after 3% charge on
£1000 at \$1.30/£

\$1261

28.

Convert £1.25 million to euros at
€1.18/£

€1.475 million

30.

Calculate profit on £50000 at \$1.35/£
then back at £0.74/\$

£2450

MASTER QUESTIONS



M1.

A business needs to pay €23000 to a European supplier. If the exchange rate is £0.86/€ and there's a 1.5% bank fee, how many pounds are needed?

£20066.70

M2.

A tourist exchanges £750 for dollars at \$1.28/£ with a 2% commission, then converts remaining dollars to euros at €0.92/\$ after spending \$200. How many euros do they receive?

€524.86

M3.

An investor buys Japanese shares worth ¥2.5 million when the rate is ¥142/£. They sell when the rate is ¥135/£. Calculate their profit or loss in pounds.

£91.13 profit

M4.

A company receives \$150000 from American sales when the rate is \$1.32/£. They must pay 20% in tax and convert the rest to euros at €1.14/£. How many euros do they get?

€103636.36

M5.

A currency trader notices the pound-euro rate is €1.16/£ in London and £0.88/€ in Paris. Calculate the arbitrage profit on £100000 if transaction costs are 0.5%.

£3180 profit