## Exchange rates

Name:





maths-school.co.uk

Convert the following currencies using the rates shown:

a) £80 to dollars (\$)

b) £250 to Euros (€) €287.50

c) £70 to Yen (¥) ¥10850

d) £350 to Rand 6720 Rand

22680 Rupees e) £240 to Rupees

f) £600 Rupees to pounds (£)

k) \$500 to Euros (€)

£6.35

g) \$640 to pounds

h) €80 to pounds

i) ¥8000 to pounds

j) 8700 Rand to pounds (£)

£1 = ¥155 £1 = €1.15 £1 = \$1.35

£1 = 19.2 Rand

**Hint:** Convert to pounds first

£1 = €1.15

£474.07

£1 = 94.5 Rupees

£69.57

£51.61

£453.13

Convert the following currencies using the rates shown:

m) \$2000 Rand to Euros (€)

€114.58

I) €600 to Yen (¥)

¥80869.57

€425.93

n) €8000 to Dollars (\$)

£1 = \$1.35

£1 = \$1.35

¥9391.30

£1 = ₱25.5

You must show all your working.

a) A shirt costs £45 in the UK and \$60 in the USA. Where was it cheaper?

b) A phone costs £650 in the UK and €825 in France. Where was it cheaper?

c) A game costs £45.99 in the UK and ₱1000 in Mexico. Where is it cheaper?

d) A watch costs £149.99 in the UK and \$200 in the USA. Where is it cheaper?

e) A car costs £24,000 in the UK and \$30,000 in the USA. Where is it cheaper? USA

UK

Mexico

USA

**USA** 

## **Exam question:**

Tom bought a pair of shoes in the USA. He paid \$85.75. In the UK, an identical pair of costs £75.99.

In which country were the shoes cheaper, and by how much?

Show all your working.

USA:  $$85.75 \div 1.35 = £63.52$ 

so cheaper in USA by £12.47

