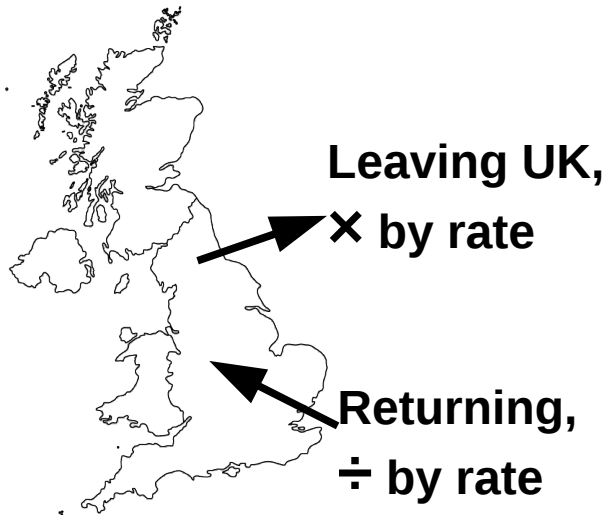


# One side guide: Foreign Currency Conversion



Rate is the value of £1 in the foreign currency. As of July 2009, some rates are shown in the table below...

Country	Currency	£1=
Euro zone	Euro €	1.16
US	Dollar \$	1.64
India	Rupee (Rs)	79.65
Pakistan	Rupee (Rs)	134.82
Japan	Yen ¥	153.72

The UK currency is called 'Sterling' if you want to search for current rates.

## Worked Examples

Foreign currency questions with 'real' rates like the ones I'm using on this worksheet are found in the calculator section. You might see questions with 'simple' rates (e.g. £1 = €1.20) in the non calculator section.

### Going abroad

EG1) Nigel is going to Osaka and is taking £350 with him. How many Yen will Nigel receive for his Sterling?

Strategy: Nigel is leaving UK, so *multiply* his £ by the exchange rate, 153.72.

Calculation:  $350 \times 153.72 = 53\,802$  Yen

### Coming back to UK

EG2) Jamilla has returned from a trip to Goa and has 830 Rupees left. How much is this in pounds?

Strategy: Jamilla is returning, so *divide* by the rate of 79.65

Calculation:  $830 \div 79.65 = £10.42$  (round off to nearest 1p)

## Your turn

Try the questions below. The numerical answers are at the bottom of the column.

1. Fred and Aaron are leaving on a walking tour of Spain. They are taking £250. How many Euros will they receive?
2. Harjit has just returned from New York. He has \$243. How much will he get in Sterling?
3. Make a list of the countries that use the Euro as their currency
4. Edna is going to Prague. She is taking £125, and the exchange rate is £1 = 30.12 Czech Crowns. How many Crowns will Edna receive?
5. [Midori San's restaurant in Osaka](#) serves a traditional Japanese lunch for ¥750 and a beer costs ¥400. How much is the total in Sterling?
6. *Hard:* A Maths textbook costs 280 Rupees in Mumbai, India. How much would the same book cost in Lahore in Pakistan?

Ans: 1) 290, 2) 148.17, 3) Google and Bing are your friends, 4) 3765, 5) £7.48 6) 474 Rs (bring the book to the UK, then send it out again)