

Subtracting money

It may be useful to look at the subtraction factsheets in the Subtraction section before you begin this section.

The factsheet 'Recording money' explains how money can be said or written in different ways.

To subtract money values you must:

- record amounts to **two decimal places**, putting in extra zeroes if needed
- line up the decimal points **underneath** each other
- start your calculation from the **right**

Example 1

A power tool costs £42.95 on special offer in store A and £65.75 in store B. How much do you save if you buy it from store A?

$$\begin{array}{r}
 \text{£ . p} \\
 \text{Store B } 65.75 \text{ Larger value at the top.} \\
 \text{Store A } \underline{42.95} \\
 \text{Saving } \underline{\underline{22.80}}
 \end{array}$$

(The working out shows the traditional subtraction method; use whatever method you prefer.)

Example 2

Here's a list of items in the college shop.

Heenah bought an A4 refill pad from the college shop and paid with a £5.00 note.

How much change did she get?

College Shop	
<i>A4 refill pad</i>	3.20
<i>Ball point pens</i>	0.50
<i>Calculator</i>	1.50
<i>A4 lever arch file</i>	2.00

$$\begin{array}{r}
 \text{£ . p} \\
 \text{Amount of money} \quad 5.00 \\
 \text{Cost of refill pad} \quad \underline{3.20} \\
 \hline
 \quad \quad \quad \underline{\underline{1.80}}
 \end{array}$$

Heenah got **£1.80 change**.