

Hundreds, tens and ones

To make addition easier, you can separate the hundreds, tens and units and add them up separately.

Have a look at how separating works for this calculation:

31 + 22

Using this method you can work out that

31 + 22 = 53.

$\begin{array}{r} 31 + 22 \\ \downarrow \downarrow \downarrow \downarrow \\ 1 + 2 = 3 \text{ units} \\ \downarrow \downarrow \\ 3 + 2 = 5 \text{ tens or } 50 \end{array}$	<p>First add the units</p> <p>Then add the tens</p>
<p>Now add the units and the tens together.</p>	
$\begin{array}{r} 31 \\ + 22 \\ \hline 53 \end{array}$	<p>Units ←</p> <p>Tens – remember to add 0 ←</p>

Now look at this calculation with hundreds as well as tens and units:

125 + 100 + 235 + 132

Using this method you can work out that

125 + 100 + 235 + 132

= 592.

$\begin{array}{r} 125 + 100 + 235 + 132 \\ \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \\ 5 + 0 + 5 + 2 = 12 \text{ units} \\ \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \\ 2 + 0 + 3 + 3 = 8 \text{ tens, or } 80 \\ \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \\ 1 + 1 + 2 + 1 = 5 \text{ hundreds, or } 500 \end{array}$	<p>First add the units</p> <p>Then the tens</p> <p>Then the hundreds</p>
<p>Now add the units, tens and hundreds</p>	
$\begin{array}{r} 125 \\ + 100 \\ + 235 \\ + 132 \\ \hline 592 \end{array}$	<p>Units ←</p> <p>Tens – remember to include 0 ←</p> <p>Hundreds – remember to include 00 ←</p>