

Addition of a 4 Digit Number to a 4 Digit Number using Compact Columnar Addition

- Write the larger 4 digit number first and write the smaller 4 digit number directly underneath.
- Add the ones first, recording the ones below and carrying a ten underneath the line when necessary.
- Next, add the tens and record the total number of tens below.
- Add the hundreds and record the total below.
- Finally add the thousands together.

			
			
7	1	5	1
			

$$\begin{array}{r}
 2634 \\
 +4517 \\
 \hline
 7151 \\
 \hline
 \begin{array}{cc}
 1 & 1
 \end{array}
 \end{array}$$

Important - line up your ThHTO columns- using squared paper helps.

Don't forget to include the tens you have made.

You can support your calculations with equipment e.g. place value counters and place value grid.