


Y4 – Adding 3 Numbers

DI

Today, we will be practising adding 3 numbers together. This will be very useful tomorrow when we use this to solve word problems.

Here is an example of a calculation that has 3 numbers. Notice how all the numbers are lined up in their correct columns.

$$\begin{array}{r} 2,077 \\ 304 \\ + \quad 21 \\ \hline \end{array}$$


To solve this, there are a few steps.

$$\begin{array}{r} \\ 2,077 \\ 304 \\ + \quad 21 \\ \hline \end{array}$$

1. Add the ones ($7 + 4 + 1$). Remember to regroup.

$$\begin{array}{r} \\ 2,077 \\ 304 \\ + \quad 21 \\ \hline 2 \end{array}$$

2. Add the tens ($7 + 0 + 2$). Remember to regroup and add any numbers that were carried over from adding the ones.

$$\begin{array}{r} \\ 2,077 \\ 304 \\ + \quad 21 \\ \hline 402 \end{array}$$

3. Add the hundreds ($0 + 3$). Remember to add any numbers that were carried over from adding the tens.

$$\begin{array}{r} \\ 2,077 \\ 304 \\ + \quad 21 \\ \hline 2,402 \end{array}$$

4. Add the thousands.
5. The sum of the three numbers is 2,402.

GP

Go to <https://uk.ixl.com/math/year-4/add-three-or-more-numbers-with-up-to-four-digits>

Practise the calculations. You might need some paper and a pencil to help you.

IP

3 1 7	8 0 1	5 1 2	7 2 9
2 9 1	5 4 0	2 0 9	6 6 2
+ 3 2 8	+ 1 1 8	+ 1 8 3	+ 2 4 2
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5 4419	6 5706	7 2105	8 5331
2074	5292	7059	4051
+ 2077	+ 6311	+ 6434	+ 5656
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9 6464	10 6533	11 1259	12 5086
1380	9498	7217	7459
+ 5044	+ 8089	+ 7831	+ 3149
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