

Addition

The method used for addition in year 3 is called **the partitioning method**. This is when we 'break apart' the number into smaller chunks which are easier to work with. Below we have partitioned the numbers into hundreds, tens and ones.

Have a go at the questions below with your child!

$$\begin{array}{r} 245 + 373 = \\ \hline 200 + 40 + 5 \\ 300 + 70 + 3 \\ \hline 500 + 110 + 8 = 618 \end{array}$$

Step 1 - Partition each number.

Step 2 - Add numbers starting from the ones.


Step 3 - Now add up your final totals!

BRONZE	SILVER
145 + 111 =	456 + 128 =
454 + 213 =	458 + 239 =
230 + 344 =	247 + 525 =
862 + 27 =	325 + 256 =
624 + 332 =	785 + 209 =
These can also be done mentally once your child has nailed place value!!	

Arithmetic test style question

Below is the kind of question you might find in the year 3 arithmetic tests! Let your child have a go independently to see how secure they are with addition.

4	278 + 471 =													


1 mark