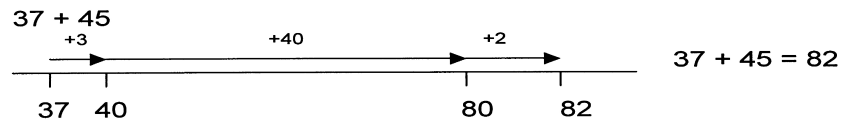
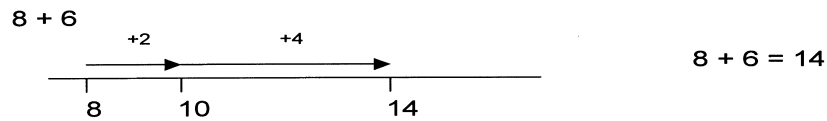


A Parent's Guide to Modern Maths – written methods for addition of whole numbers, part 1

Using the empty number line

The empty number line helps to record the steps on the way to calculating the final answer.

Examples:



Partitioning

Partition the numbers to be added into tens and units (or ones), then add the tens together, add the units together, and add to get the final answer.

Examples, same sum set out in two different ways:

$$55 + 78$$

$$55 = 50 + 5$$

$$78 = 70 + 8$$

$$50 + 70 = 120$$

$$5 + 8 = 13$$

$$120 + 13 = 133$$

$$\begin{array}{r} 55 \\ + 78 \\ \hline 120 + 13 = 133 \end{array}$$