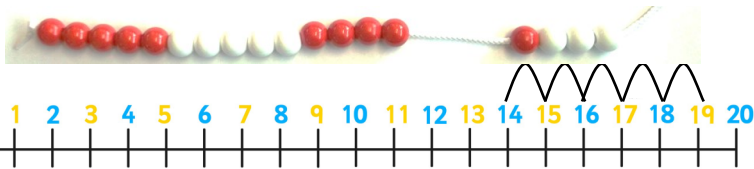
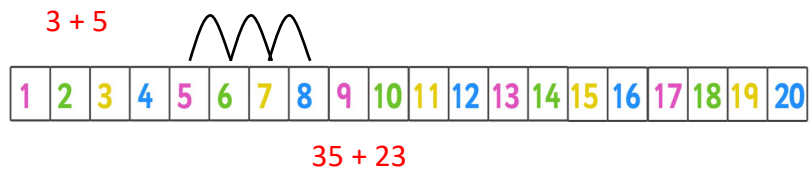
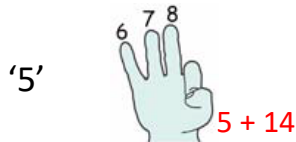


# + Addition +

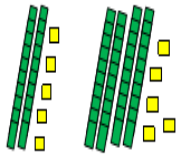
**Count all:**  $3 + 5$  Count out three counters and then five counters and then find the total by counting all the counters



**Count on from the larger number:** Understand that addition can be done in any order



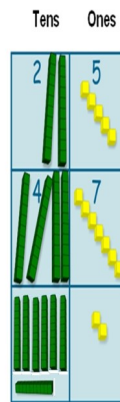
**Partitioning:** Combining sets and exchanging where necessary.



$$\begin{aligned} 25 + 46 &= \\ 20 + 40 &= 60 \\ 5 + 6 &= 11 \\ 60 + 11 &= 71 \end{aligned}$$

3	5	5	+	2	8	5			
	H			T		O			

**Vertical addition:** Practically alongside recording.



2	5		
+	4	7	
	7	2	
1			

Children can also use place value counters to support their practical work.

**Vertical addition:**

$$\begin{array}{r} 429 \\ + 143 \\ \hline 572 \end{array} \quad \begin{array}{r} 3695 \\ + 2543 \\ \hline 6238 \end{array}$$

**Vertical addition:** in the context of money



$$\begin{array}{r} £1.36 \\ + £4.05 \\ \hline £5.41 \end{array}$$

**Vertical addition:**

$$\begin{array}{r} 26429 \\ + 10843 \\ \hline 37272 \end{array}$$

$$\begin{array}{r} 3695 \\ + 543 \\ \hline 4238 \end{array}$$

$$\begin{array}{r} 1.369 \\ + 4.053 \\ \hline 5.422 \end{array}$$

$$\begin{array}{r} 22310.200 \\ + 123.405 \\ \hline 22433.605 \end{array}$$