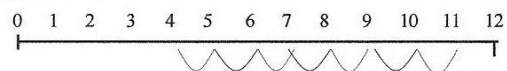


# SUBTRACTING ACROSS TENS AND ONES

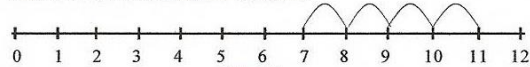
## Stage 1 -

Using number lines to count back in ones.

$$11 - 7 = 4$$



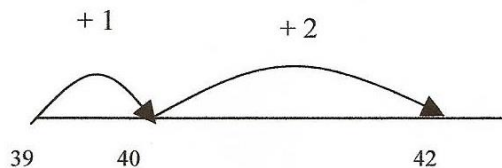
Counting on, using a number line, to find the difference between 7 and 11.



## Stage 2 -

Find a small difference by counting up.

$$42 - 39 = 3$$

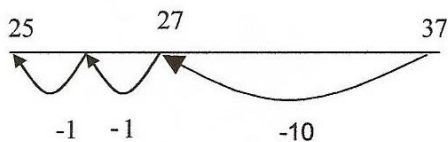


## Stage 3 - Counting back in tens and ones.

$$37 - 12 = 37 - 10 - 1 - 1$$

$$= 27 - 1 - 1$$

$$= 25$$

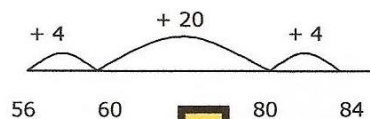


Progressing to taking larger jumps with the units.

## Stage 4 -

Complementary addition (counting up from the smaller number to the larger number)

$$84 - 56 = 28$$



## Stage 5 -

Decomposition

$$\begin{array}{r} \cancel{8}^8 \cancel{2}^1 \\ - 38 \\ \hline 54 \end{array}$$

$$\begin{array}{r} \cancel{8}^2 \cancel{8}^4 \cancel{2}^1 \\ - 178 \\ \hline 174 \end{array}$$

Progress to using decomposition with decimals.