

**Year Group:** Year 3

**Strand:** Number

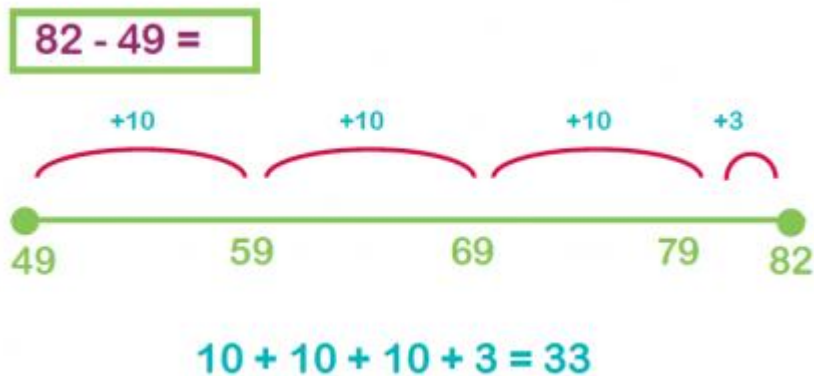
**Topic:** Subtraction

**Learning Objective:** subtracting 2 and 3 digit numbers

## Subtraction Strategies

### Strategy 1:

Number line



### Strategy 2:

Partitioning

$$\begin{array}{rcl} 74 - 27 = & 74 - 20 = & 54 \\ & 54 - 7 = & 47 \end{array}$$

## Strategy 3:

Column method (Borrowing when needed)

more on the floor?  
GO next DOOR and take  
10 MORE!

$$\begin{array}{r} 6 \cancel{7} \cancel{5} 15 \\ - \phantom{6} \phantom{7} 29 \\ \hline 46 \end{array}$$

←

The diagram illustrates the borrowing process in column subtraction. It shows the subtraction of 29 from 75. The top number 75 is crossed out with a diagonal line. A vertical box encloses the 7 and 5. To the right of the box is the number 15. A green arrow points from the 15 to the 9 in the second row. The result 46 is shown in green at the bottom.