

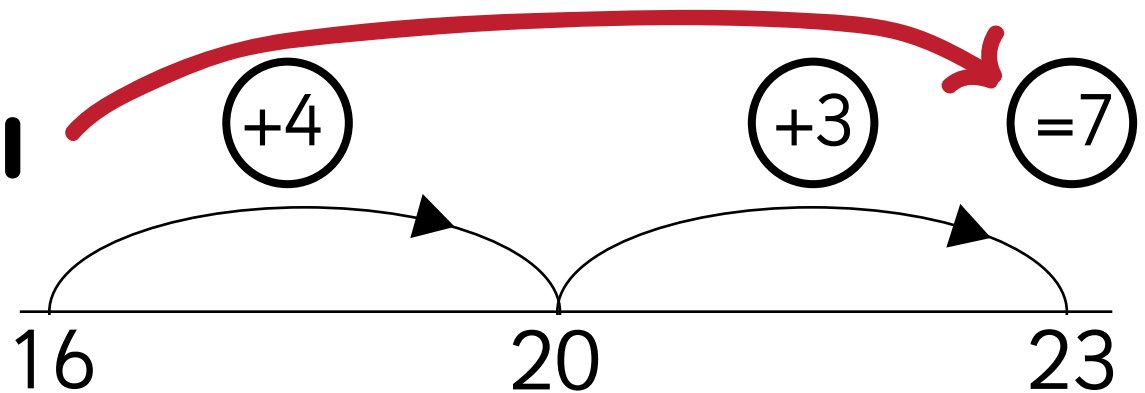
Bridging...

Sometimes called the 'shopkeeper's method' because it is like a shop assistant counting out change.

$$23 - 16$$

The calculation $23 - 16$ can be built up as an addition.

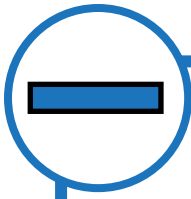
The answer is the total distance between 16 and 23...



$$23 - 16 = 7$$

Subtraction
Maths Calculation Strategies



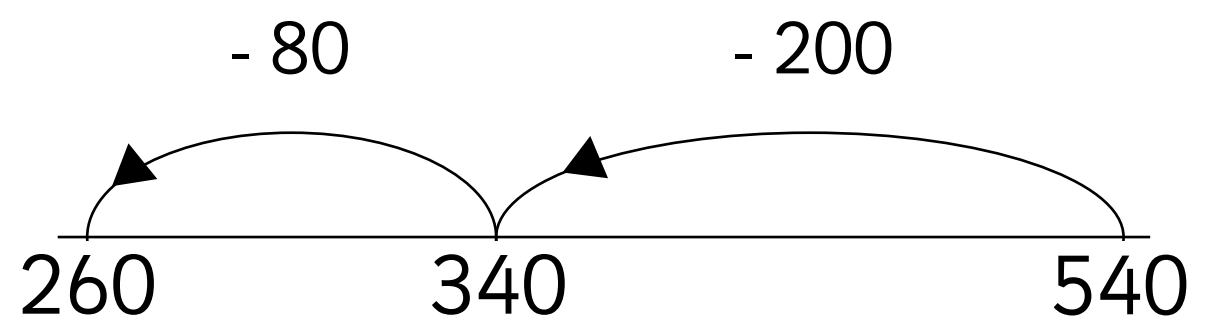


Partitioning...

Sometimes a calculation can be more easily worked out by splitting the number into hundreds, tens and ones.

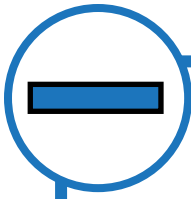
$$540 - 280 = 540 - 200 - 80$$

try using a number line too...



$$540 - 200 - 80 = 260$$





Reordering...

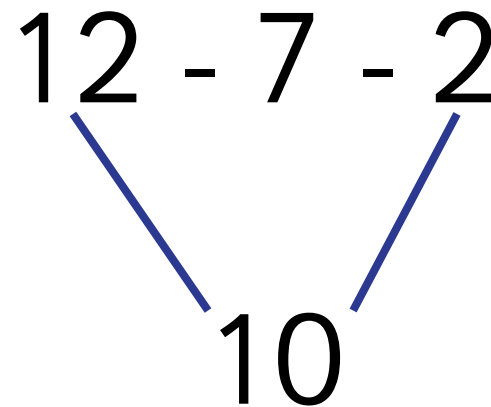
Sometimes a calculation can be more easily worked out by changing the order of the numbers.

$$12 - 7 - 2 = 12 - 2 - 7$$

try finding multiples of 10...

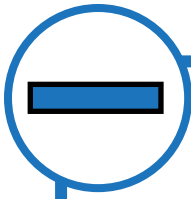
$$12 - 2 = 10$$

$$10 - 7 = 3$$



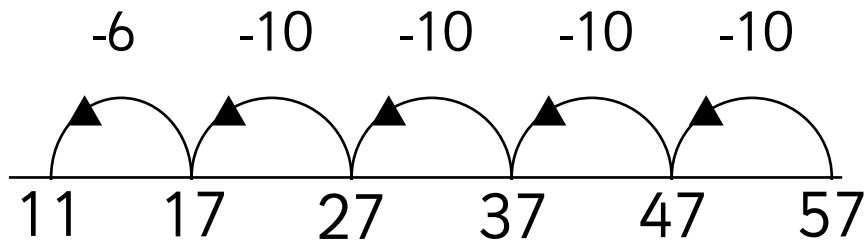
Subtraction
Maths Calculation Strategies



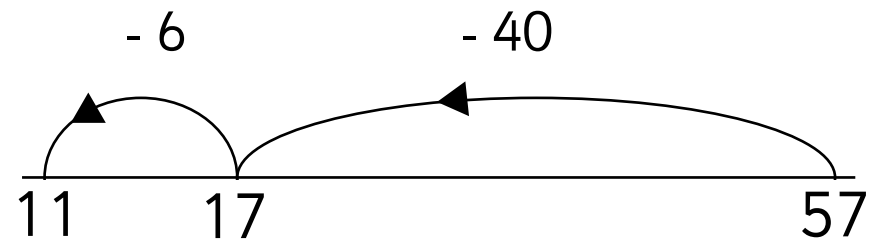


Counting back...

$$57 - 46$$

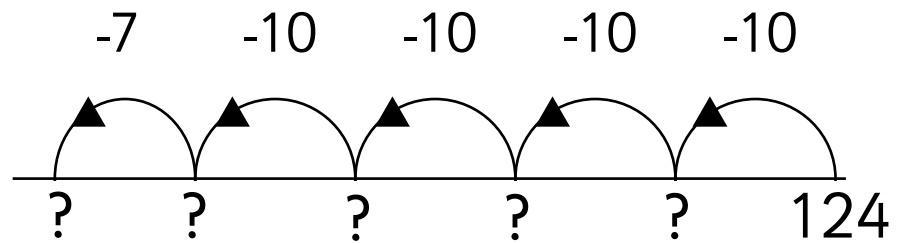


OR



try this one...

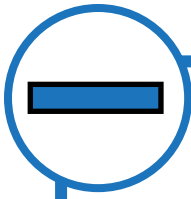
$$124 - 47$$



Subtraction

Maths Calculation Strategies





Compensating...

This strategy is useful for subtracting numbers that are close to a multiple of 10 (ending in 1, 2, 8 or 9).

$$95 - 78$$

becomes...

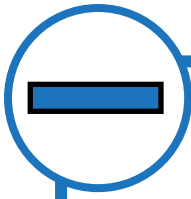
$$95 - 80 = 15 + 2$$

Don't forget to add the extra hundreds, tens or units you have subtracted.

Subtraction

Maths Calculation Strategies





Inverse...

Did you know that addition is the inverse of subtraction?

$$25 - 6 = \textcircled{?}$$

can be solved with...

$$\textcircled{?} + 6 = 25$$

You can also check your answers by using the inverse operation and solve simple 'missing number' problems too.

$$\text{Hexagon} - 8 = 14$$

Can be solved using...

$$14 + 8 =$$



Subtraction
Maths Calculation Strategies

