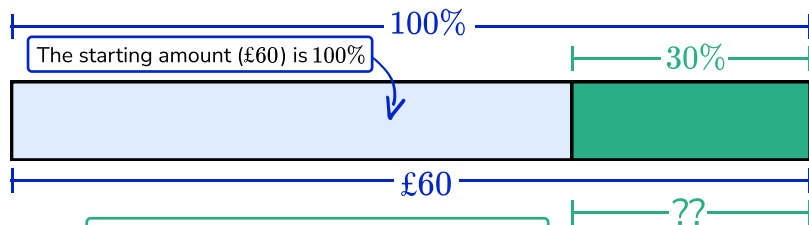


Percentage Decrease

There are different methods to calculate **percentage decrease**.

 **Example** Decrease £60 by 30%

Subtract the percentage



Find 30% of £60 and **subtract**.

$$10\% \text{ of } £60 = £6$$

$\times 3$

$\times 3$

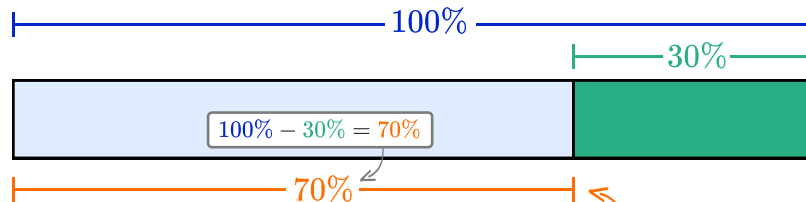
$$30\% \text{ of } £60 = £18$$



$$£60 - £18 = £42$$

Using percentage multipliers

This is a good method to use with a calculator.



The multiplier for a 30% decrease is

Convert the percentage
to a decimal ($\div 100$)

$$£60 \times 0.7 = £42$$