

Percentage Increase

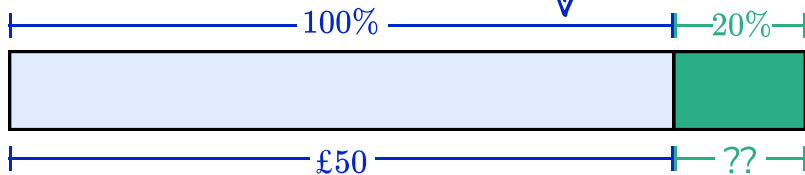
There are different methods to calculate **percentage increase**.



Example Increase £50 by 20%

Add on the percentage

The starting amount (£50) is 100%



Find 20% of £50 and **add this on**.

10% of £50 = £5

$\times 2$

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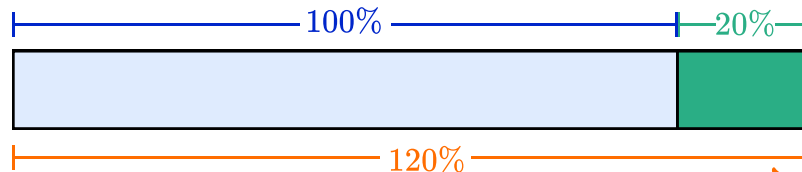
20% of £50 = £10



£50 + £10 = £60

Using percentage multipliers

This is a good method to use with a calculator.



The multiplier for a 20% increase is 1.2



£50 \times 1.2 = £60

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