

Calculating Averages

Formula:

$$\frac{\text{Add up each figure to get the total}}{\text{Number of figures}}$$

Example:

The petrol prices (in pence) on the first day of each month from January 2016 to June 2016 were:

January	102.3
February	102.0
March	103.0
April	107.2
May	109.3
June	111.6

Calculate the average price (in pence) of petrol during this period.

Answer:

$$\frac{102.3 + 102.0 + 103.0 + 107.2 + 109.3 + 111.6}{6 \text{ (number of figures)}} = 105.9 \text{ pence per litre}$$