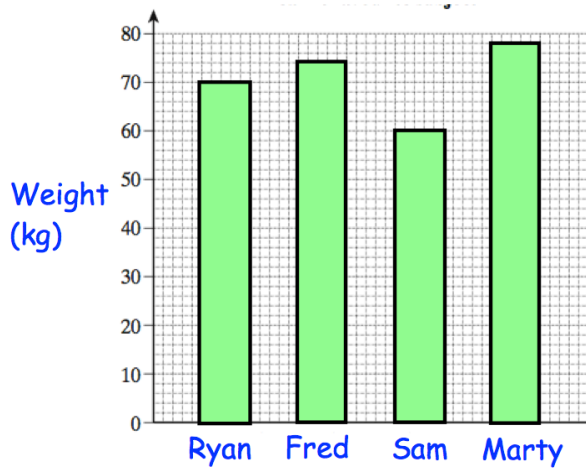


11th February



Corbettmaths



Work out the range of the weights

Work out the mean of the weights

Mollie tries to solve $4x - 1 = 15$ and got an answer $x = 3.5$

Explain why she is wrong

$$\begin{array}{r}
 4x - 1 = 15 \\
 - 1 \quad - 1 \\
 \hline
 4x \quad = 14 \\
 \div 4 \quad \div 4 \\
 \hline
 x \quad = 3.5
 \end{array}$$

Decrease 18000 by 6%

Glenn and Matt share £60 in the ratio 1:3
How much money does each man receive?