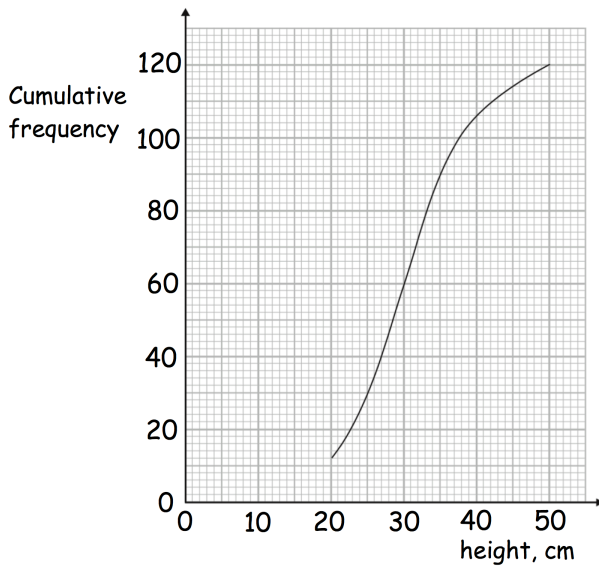




The cumulative frequency graph shows the heights of 120 sunflowers.



Find an estimate of the median height.

The smallest sunflower was 15cm tall.
The tallest was 48cm tall.

Complete a box plot.



Jamie, Fred and Luis each take a penalty

The probability Jamie scores is $\frac{4}{5}$

The probability Fred misses is $\frac{2}{3}$

The probability Luis scores is $\frac{3}{4}$

What is the probability that all three miss?

A circle has an area of 120cm^2 to the nearest 10cm^2 .

Work out the upper bound of the radius

Solve

$$5y^2 - 4y - 1 = 0$$