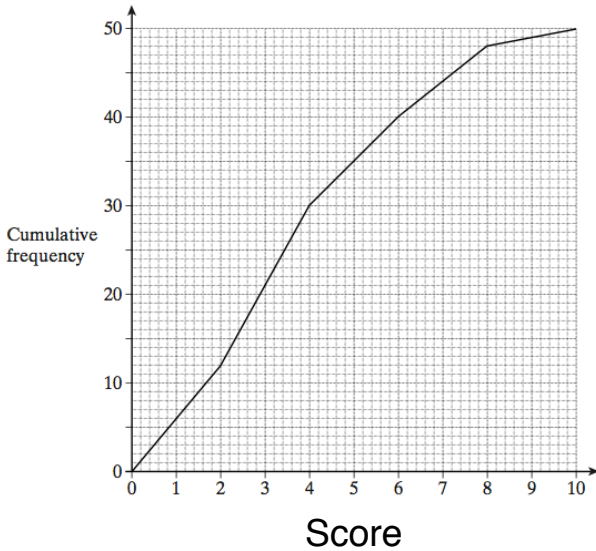


8th February



Corbettmaths



Shown are the scores of 50 students.

Work out an estimate of the median

Work out an estimate of the interquartile range.

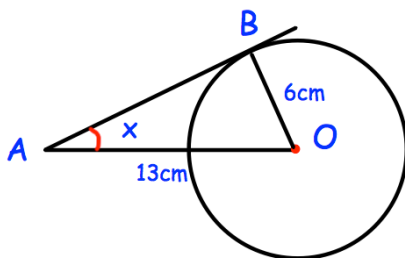
The equation of a straight line is

$$y = 5x + 2$$

Write down the gradient of the line.

Another line is perpendicular to the line above.

What is the gradient of the perpendicular line?



AB is a tangent.
Find x.