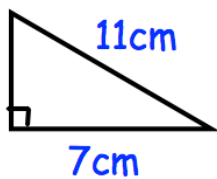


25th February

Corbettmaths

Define a "discrete variable"

The triangle below is enlarged by scale factor 3.



Find the area of the enlarged triangle.

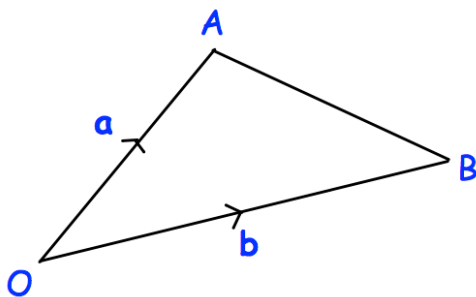
Solve the simultaneous equations

$$2x - y = 7$$

$$3x + 5y = 4$$

Height, h, cm	Frequency
$110 \leq h < 120$	3
$120 \leq h < 130$	8
$130 \leq h < 140$	9
$140 \leq h < 150$	23
$150 \leq h < 160$	7

Work out the estimated mean

Write the vector \vec{AB} in terms of **a** and **b**