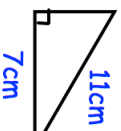


25th February



Define a "discrete variable"

The triangle below is enlarged by scale factor 3.



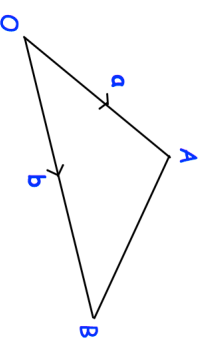
Find the area of the enlarged triangle.

Solve the simultaneous equations

$$\begin{aligned} 2x - y &= 7 \\ 3x + 5y &= 4 \end{aligned}$$

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

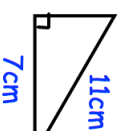
Write the vector \vec{AB} in terms of \mathbf{a} and \mathbf{b}

25th February



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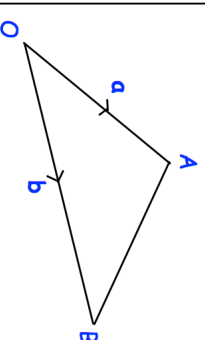
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Work out the estimated mean

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