

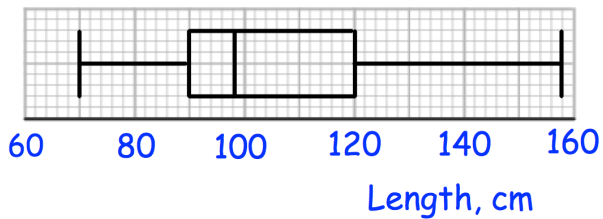


Write in the form $a\sqrt{2}$

$$\sqrt{50} + \sqrt{8}$$

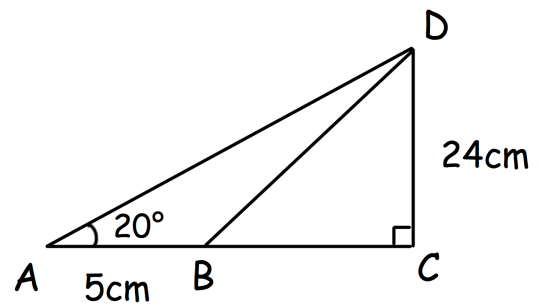
Expand and simplify

$$(x - 2)(x - 3)(x - 4)$$



Work out the interquartile range

Find BD



w is directly proportional to x cubed.

Find the percentage increase in w when x is increased by 20%