

5th January



Corbettmaths

Estimate $\sqrt{5000}$ 8.5 approx

Solve, giving your answers to one decimal place.

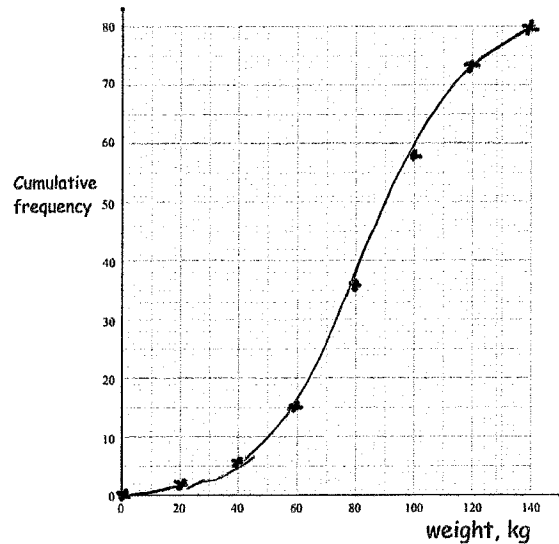
quadratic formula

$x^2 - 8 = x$

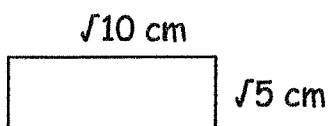
 3.4 or -2.4

Weight, w kg	Cumulative frequency
$0 < w \leq 20$	2
$0 < w \leq 40$	6
$0 < w \leq 60$	15
$0 < w \leq 80$	36
$0 < w \leq 100$	58
$0 < w \leq 120$	73
$0 < w \leq 140$	80

Draw a cumulative frequency graph for this information.



Find the area of the rectangle



$\sqrt{50} = 5\sqrt{2}$