

26th December



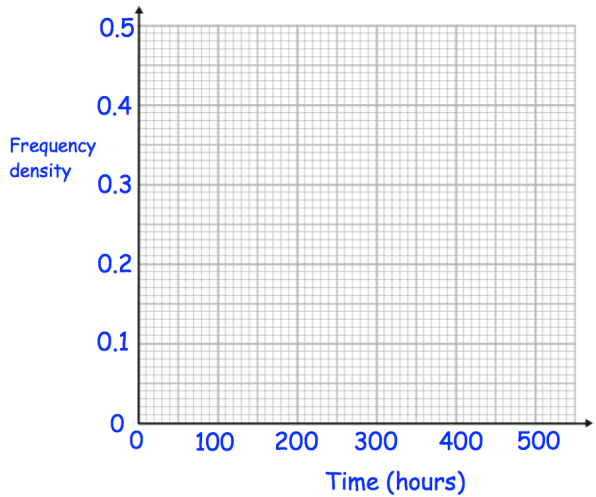
Corbettmaths

Solve $x^2 = 50 - 5x$

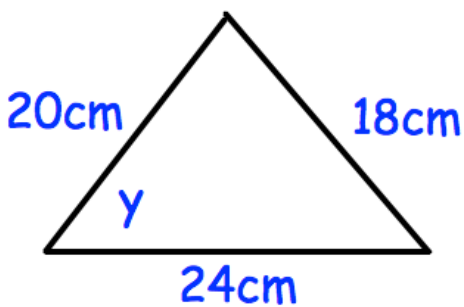
Work out

$16^{0.5}$

Time (t hours)	Frequency
$0 < t \leq 100$	24
$100 < t \leq 150$	21
$150 < t \leq 200$	17
$200 < t \leq 350$	24
$350 < t \leq 500$	9



Draw a histogram to show this information.



Find y .