21st November Higher 5-a-day	
The population of a country is $4.8 \times 10^6$ The population of a city is $8 \times 10^5$	Corbettmaths What percentage of the population of the country live in that city?
$f(x) = 3x^2 + 7$	
Given $f(a) = 55$ find the possible values of a.	
The cumulative frequency graph shows the heights of 400 trees.  400 Cumulative frequency 320 frequency 320 280 240	Find an estimate of the median height.
200 160 120 80 40 0 2 4 6 8 10 12 14 16 18 20 22 Height, m	Find an estimate for what percentage of the trees had a height greater than 10m.
Write down the Sine Rule	Write down the Cosine Rule