

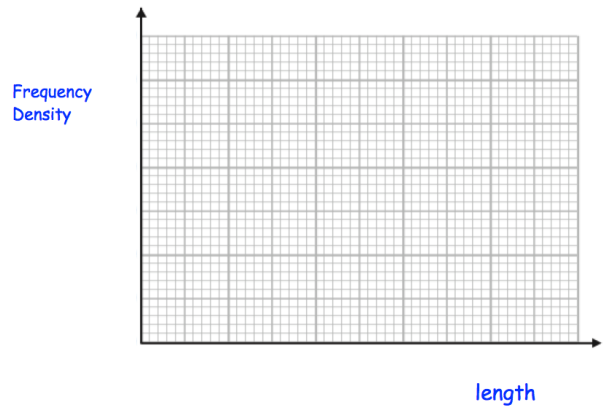
Find the length of the line AC

Find the distance OC.

Find the length of the chord AB

Length, l	Frequency
$0 < l \leq 4$	36
$4 < l \leq 6$	40
$6 < l \leq 8$	48
$8 < l \leq 12$	44
$12 < l \leq 20$	32

Draw a histogram for this data.



Solve $(y - 8)(y + 8) = 63y$