Name: _____ 5-a-day Higher

25th November

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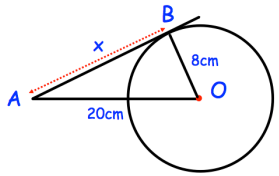

AB is a tangent
Find x

Evaluate

$$\left(\frac{16}{25}\right)^{\frac{1}{2}}$$

Simplify

$$\frac{x^2 + 11x}{x^2 - 121}$$

length, L, cm	Frequency
$0 < L \leq 10$	21
$10 < L \leq 20$	11
$20 < L \leq 30$	31
$30 < L \leq 40$	12
$40 < L \leq 50$	25

Lenny is drawing a histogram.

Calculate each frequency density.

D is inversely proportional to P.

Sketch this graph.

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