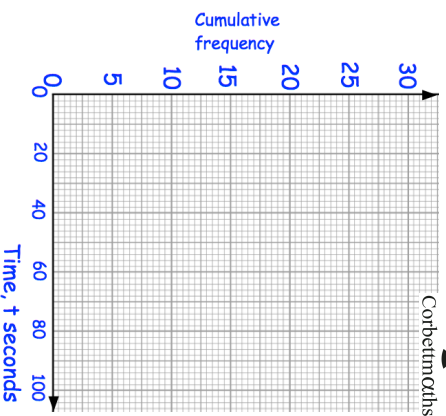


2nd April

| Time, (t)        | Cumulative frequency |
|------------------|----------------------|
| $0 < t \leq 40$  | 4                    |
| $0 < t \leq 60$  | 11                   |
| $0 < t \leq 70$  | 16                   |
| $0 < t \leq 80$  | 22                   |
| $0 < t \leq 100$ | 30                   |

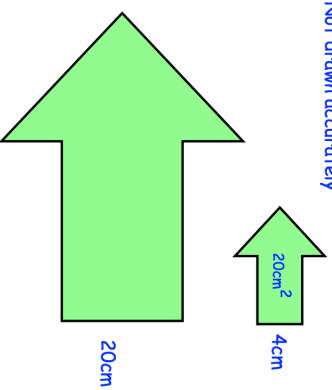
Draw a cumulative frequency graph for this information.



Work out

$$36^{1/2} + 8^{1/3} \times 27^{2/3}$$

Not drawn accurately

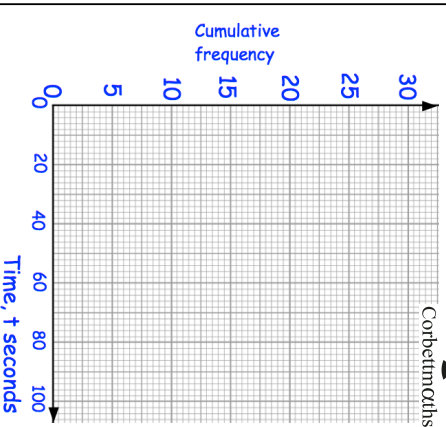


Shown are two logos that are mathematically similar.  
The area of the smaller logo is  $20\text{cm}^2$   
Find the area of the larger logo.

2nd April

| Time, (t)        | Cumulative frequency |
|------------------|----------------------|
| $0 < t \leq 40$  | 4                    |
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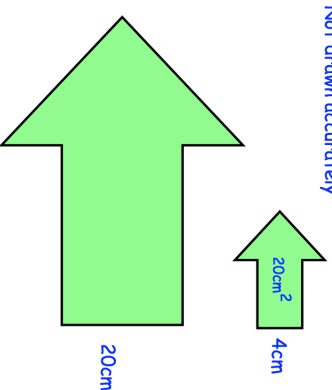
Draw a cumulative frequency graph for this information.



Work out

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