12 The table shows information about the weights of 300 pumpkins.

Weight (w kilograms)	Frequency
$0 < w \leqslant 5$	25
$5 < w \leqslant 10$	40
$10 < w \leqslant 15$	130
$15 < w \leqslant 20$	55
$20 < w \leqslant 25$	30
$25 < w \leqslant 30$	20

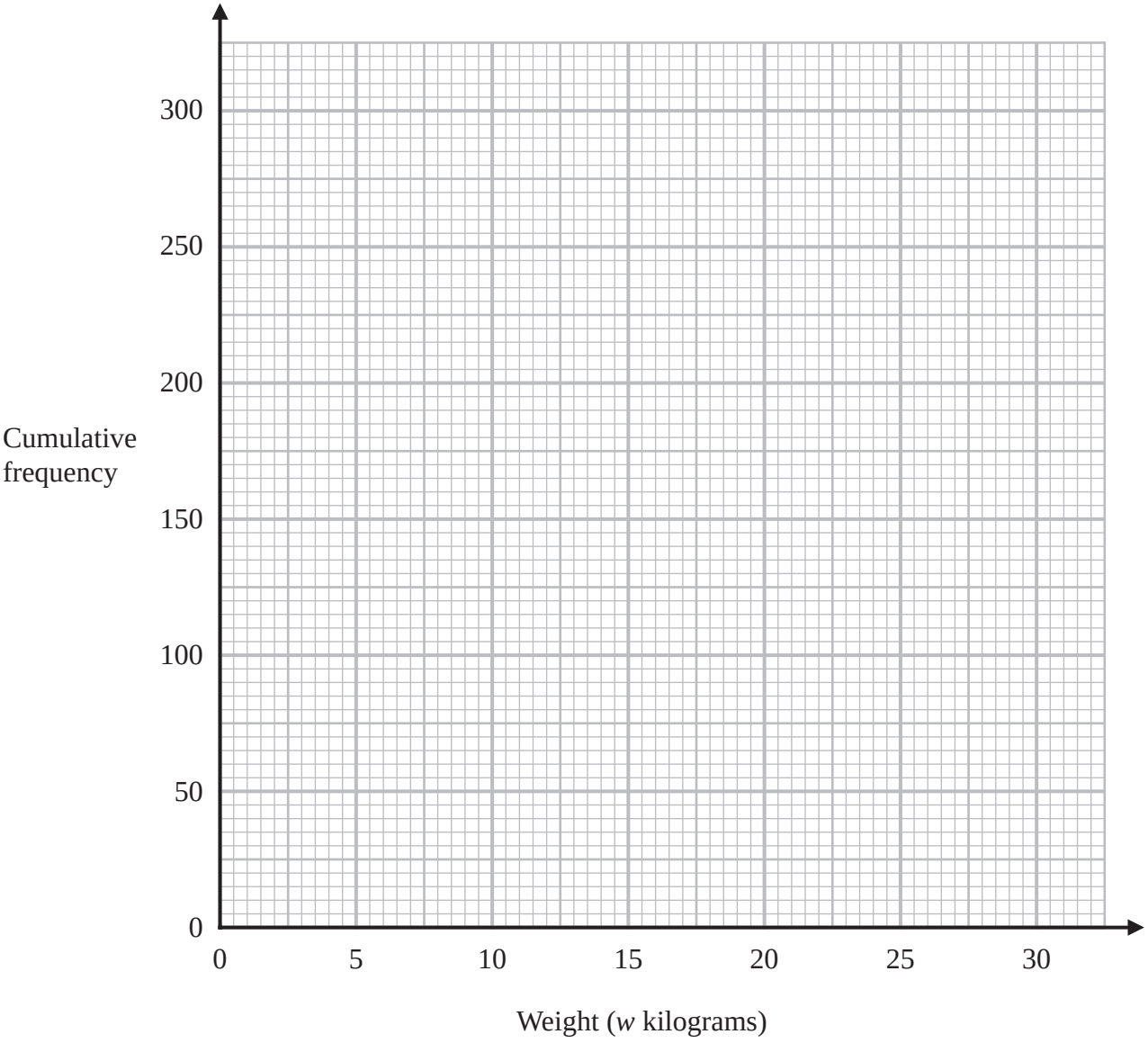
(a) Complete the cumulative frequency table for this information.

Weight (w kilograms)	Cumulative frequency
$0 < w \leqslant 5$	
$0 < w \leqslant 10$	
$0 < w \leqslant 15$	
$0 < w \leqslant 20$	
$0 < w \leqslant 25$	
$0 < w \leqslant 30$	

(1)

(b) On the grid opposite, draw a cumulative frequency graph for your table.

(2)



(c) Use your graph to calculate an estimate for the percentage of the 300 pumpkins that have a weight greater than 18 kilograms.
You must show how you get your answer.

.....%

(3)