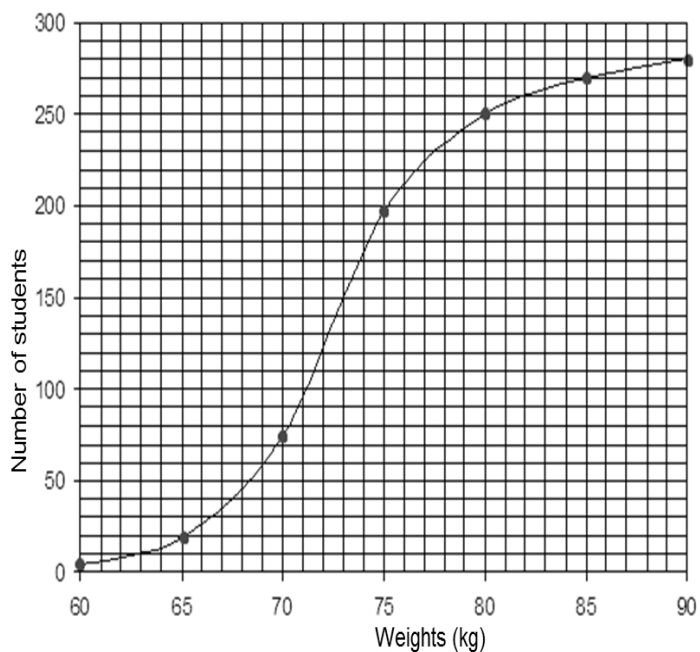


cumulative frequency: weights of students

weight (w) kg	cumulative frequency
$60 < w \leq 65$	20
$60 < w \leq 70$	75
$60 < w \leq 75$	196
$60 < w \leq 80$	250
$60 < w \leq 85$	270
$60 < w \leq 90$	280



1. complete the frequency table:

weight (w) kg	frequency
$60 < w \leq 65$	
$65 < w \leq 70$	
$70 < w \leq 75$	
$75 < w \leq 80$	
$80 < w \leq 85$	
$85 < w \leq 90$	

- Use the graph to estimate the median
- Use the graph to estimate the inter quartile range of weights
- Estimate how many students weigh less than 72 kg
- Estimate how many students weigh more than 76 kg