Finding Frequencies from Cumulative Frequency Graphs
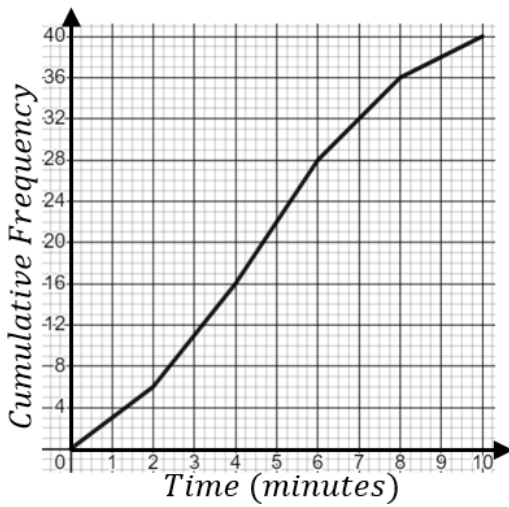
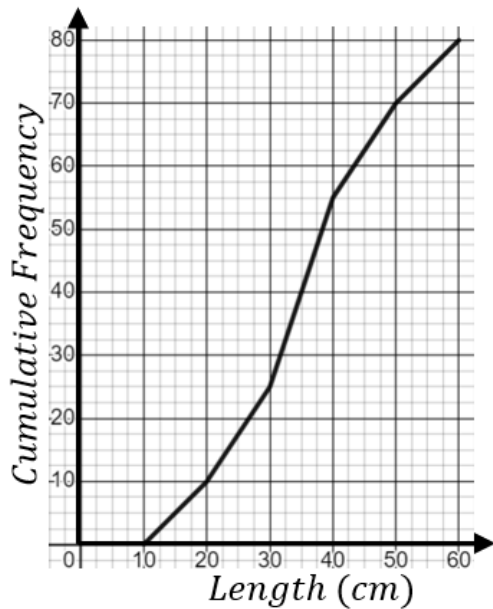## (a)

Complete the cumulative frequency table.

Time (minutes)	Cumulative Frequency
$0 < t \leq 2$	6
$0 < t \leq 4$	16
$0 < t \leq 6$	
$0 < t \leq 8$	
$0 < t \leq 10$	40

Complete the grouped frequency table.

Time (minutes)	Frequency
$0 < t \leq 2$	6
$2 < t \leq 4$	10
$4 < t \leq 6$	
$6 < t \leq 8$	
$8 < t \leq 10$	

(b)

Complete the cumulative frequency table.

Length (cm)	Cumulative Frequency
$0 < l \leq 10$	0
$0 < l \leq 20$	10
$0 < l \leq 30$	
$0 < l \leq 40$	
$0 < l \leq 50$	
$0 < l \leq 60$	

Complete the grouped frequency table.

Length (cm)	Frequency
$0 < l \leq 10$	
$10 < l \leq 20$	
$20 < l \leq 30$	
$30 < l \leq 40$	
$40 < l \leq 50$	
$50 < l \leq 60$	

(c)
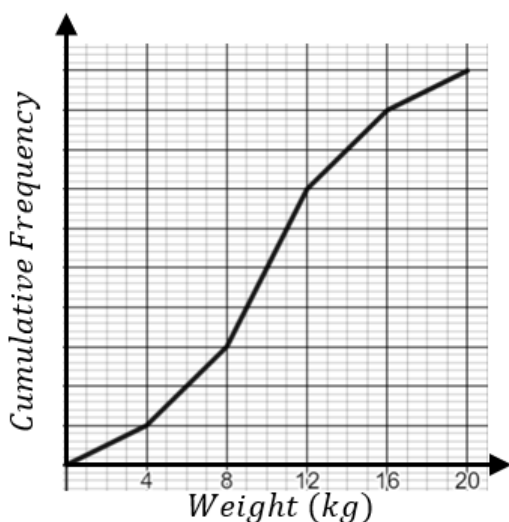
Complete the cumulative frequency table.

Weight (kg)	Cumulative Frequency
$0 < w \leq 4$	
$0 < w \leq 8$	
$0 < w \leq 12$	
$0 < w \leq 16$	
$0 < w \leq 20$	

Complete the grouped frequency table.

Weight (kg)	Frequency
$0 < w \leq 4$	
$4 < w \leq 8$	10
$8 < w \leq 12$	
$12 < w \leq 16$	
$16 < w \leq 20$	