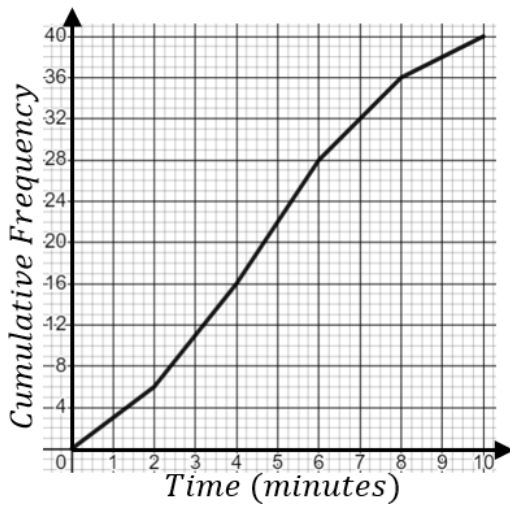


Finding Frequencies from Cumulative Frequency Graphs

(a)



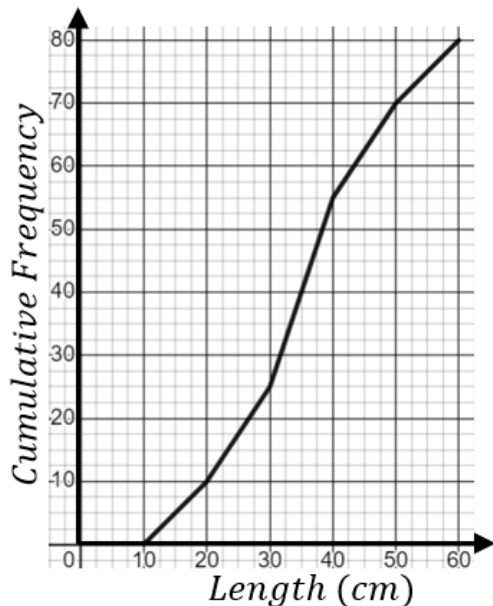
Complete the cumulative frequency table.

Time (minutes)	Cumulative Frequency
$0 < t \leq 2$	6
$0 < t \leq 4$	16
$0 < t \leq 6$	28
$0 < t \leq 8$	36
$0 < t \leq 10$	40

Complete the grouped frequency table.

Time (minutes)	Frequency
$0 < t \leq 2$	6
$2 < t \leq 4$	10
$4 < t \leq 6$	12
$6 < t \leq 8$	8
$8 < t \leq 10$	4

(b)



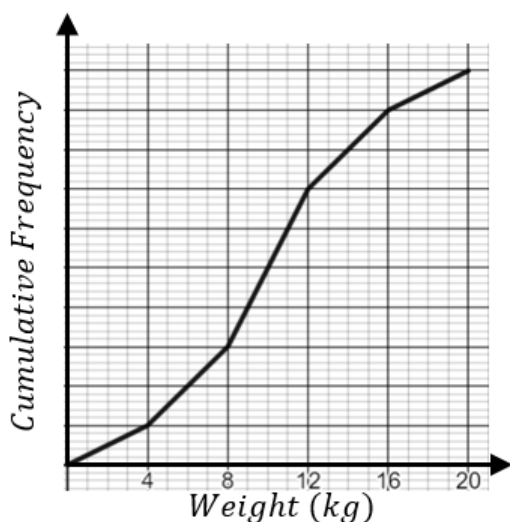
Complete the cumulative frequency table.

Length (cm)	Cumulative Frequency
$0 < l \leq 10$	0
$0 < l \leq 20$	10
$0 < l \leq 30$	25
$0 < l \leq 40$	55
$0 < l \leq 50$	70
$0 < l \leq 60$	80

Complete the grouped frequency table.

Length (cm)	Frequency
$0 < l \leq 10$	0
$10 < l \leq 20$	10
$20 < l \leq 30$	15
$30 < l \leq 40$	30
$40 < l \leq 50$	15
$50 < l \leq 60$	10

(c)



Complete the cumulative frequency table.

Weight (kg)	Cumulative Frequency
$0 < w \leq 4$	5
$0 < w \leq 8$	15
$0 < w \leq 12$	35
$0 < w \leq 16$	45
$0 < w \leq 20$	50

Complete the grouped frequency table.

Weight (kg)	Frequency
$0 < w \leq 4$	5
$4 < w \leq 8$	10
$8 < w \leq 12$	20
$12 < w \leq 16$	10
$16 < w \leq 20$	5