

DO NOT WRITE IN THIS AREA

- 22 The table shows information about the lengths of time, in minutes, that 70 people waited for a train.

Length of time (m minutes)	Frequency
$0 < m \leq 10$	25
$10 < m \leq 20$	16
$20 < m \leq 30$	14
$30 < m \leq 40$	11
$40 < m \leq 50$	4

- (a) Write down the modal class.

.....
(1)

- (b) Calculate an estimate, to one decimal place, of the mean number of minutes waited.

..... minutes
(3)

(Total for Question 22 is 4 marks)



P 6 8 8 8 1 7 A 0 1 7 2 8