

- 20** The incomplete table and incomplete histogram give information about the length of time, in minutes, that each of 105 runners took to complete a half marathon.

Time ( $t$ minutes)	Frequency
$0 < t \leqslant 70$	35
$70 < t \leqslant 80$	
$80 < t \leqslant 90$	10
$90 < t \leqslant 110$	15
$110 < t \leqslant 130$	
$130 < t \leqslant 190$	

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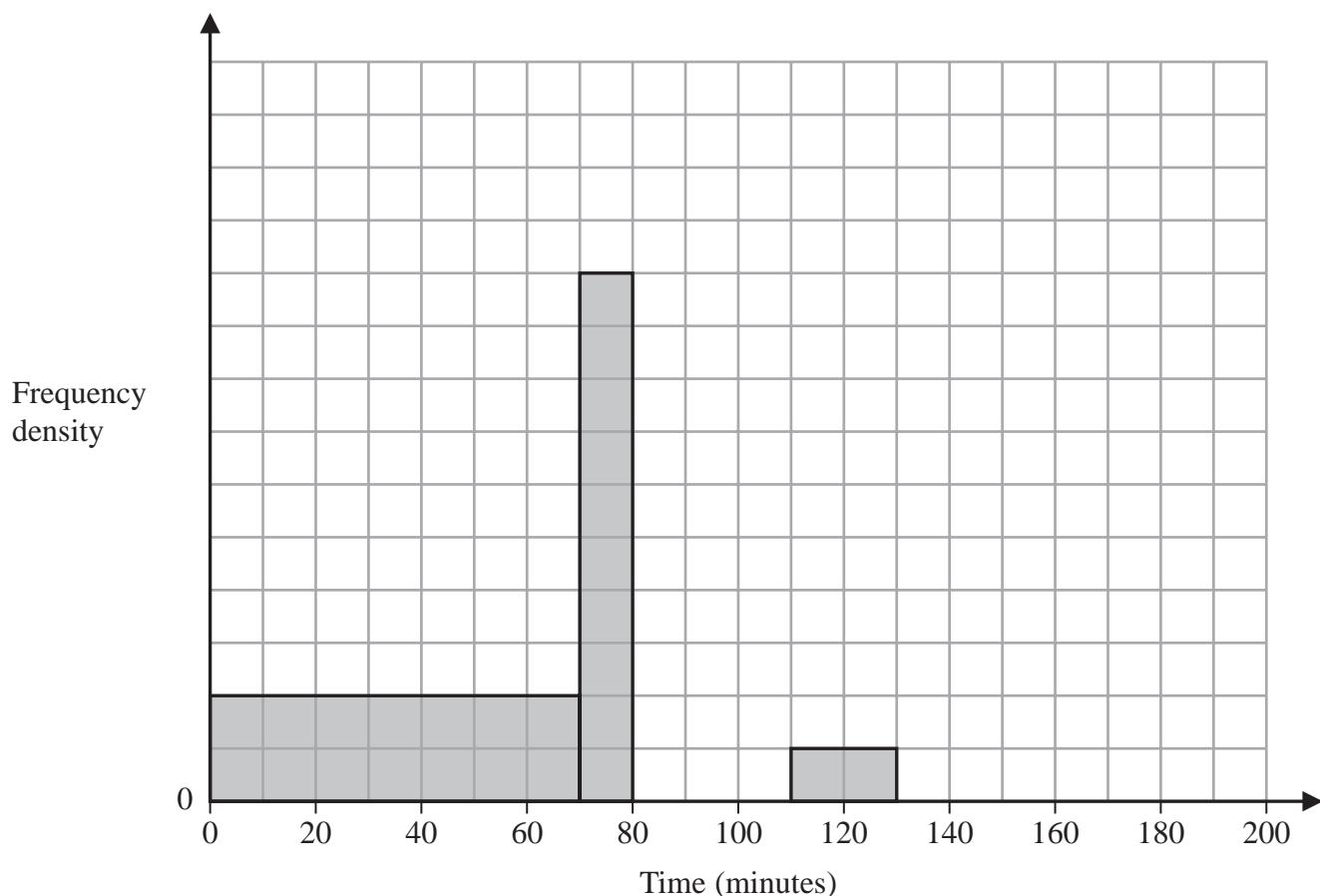
None of the 105 runners took longer than 190 minutes to complete the half marathon.

- (a) Use this information and the information in the histogram to complete the table.

(2)

- (b) Use the information in the table to complete the histogram.

(2)



**(Total for Question 20 is 4 marks)**

