

- 6 The table shows information about the times for 10 people to complete a task.

Time, $t$ (minutes)	Frequency
$0 < t \leq 20$	1
$20 < t \leq 40$	6
$40 < t \leq 60$	3

These statements are about the mean and range of the actual times.  
Tick the correct box for each statement.



AJ6A

[4 marks]

	True	False
The mean could be less than 20 minutes	<input type="checkbox"/>	<input type="checkbox"/>
The mean could be more than 40 minutes	<input type="checkbox"/>	<input type="checkbox"/>
The mean could be less than 40 minutes	<input type="checkbox"/>	<input type="checkbox"/>
The range could be more than 40 minutes	<input type="checkbox"/>	<input type="checkbox"/>
The range could be less than 40 minutes	<input type="checkbox"/>	<input type="checkbox"/>
The range could be more than 60 minutes	<input type="checkbox"/>	<input type="checkbox"/>

