

1 Here is some information about the time spent on social media by 40 women and 40 men last week.

Time spent, t (hours)	Number of women	Number of men
$2 < t \leq 5$	12	10
$5 < t \leq 8$	11	17
$8 < t \leq 11$	14	9
$11 < t \leq 14$	2	4
$14 < t \leq 17$	1	0

Tick **one** box for each statement.

[3 marks]

	Definitely true	Might be true	Cannot be true
Three of the women spent more than 11 hours on social media.	<input checked="" type="checkbox"/> 1	<input type="checkbox"/>	<input type="checkbox"/>
The range for the men is 15 hours.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> 1
The women have a higher median than the men.	<input type="checkbox"/>	<input checked="" type="checkbox"/> 1	<input type="checkbox"/>