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| **Topic 4: Statistics and Probability**  | **Five Number Summary** |
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| 1. The following box and whisker plot shows the number of text messages sent by Kevin and his co-workers in a typical work day.

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| * 1. Find the value of the interquartile range
	2. One worker sent messages, where . Given is an outlier, find the least value of .
 | (2 marks)(4 marks) |
| Mark scheme:1.
2. IQR
 | (M1)(A1)(M1)(A1)(A1)(A1) |