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| **Topic 4: Statistics and Probability** | **Standard Deviation** | | |
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| 1. The following data represents the number of days in the month that reached a temperature greater than 80° F in Dallas, TX, collected over an 8 month period.   2 12 29 30 31 31 13  For these data, the median is 27. | | | |
| * 1. Find the value of   2. Find the standard deviation   3. Find the Interquartile Range | | | (2 marks)  (2 marks)  (2 marks) |
| Mark scheme:    2. 10.4 | | (M1)  (A1)  (A2)  (M1) (A1) | |