



Statistics - Quartiles - Data Set and Median (With Outliers) to Quartile

1 46, 58, 60, 60, 62, 65, 67, 70

What is the median (Q2) of this data set? The median of this data set is 61.

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|----|------|----|----|
| A | B | C | D |
| 59 | 62.5 | 61 | 66 |

2 25, 29, 55, 56, 56, 57, 69, 99

What is the third quartile (Q3) of this data set? The median of this data set is 56.

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|----|----|------|----|
| A | B | C | D |
| 56 | 42 | 52.5 | 63 |

3 25, 27, 31, 33, 42, 53, 58, 98

What is the first quartile (Q1) of this data set? The median of this data set is 37.5.

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|------|------|----|-------|
| A | B | C | D |
| 55.5 | 37.5 | 29 | 42.25 |

4 25, 38, 49, 56, 58, 60, 60, 61, 88

What is the median (Q2) of this data set? The median of this data set is 58.

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|----|----|------|------|
| A | B | C | D |
| 58 | 52 | 43.5 | 60.5 |

5 7, 34, 39, 47, 51, 54, 57, 58, 58, 63

What is the median (Q2) of this data set? The median of this data set is 52.5.

| | | | |
|----|------|------|----|
| A | B | C | D |
| 39 | 52.5 | 48.5 | 58 |

6 2, 31, 38, 38, 46, 51, 57, 64

What is the third quartile (Q3) of this data set? The median of this data set is 42.

| | | | |
|-------|----|----|------|
| A | B | C | D |
| 44.25 | 54 | 42 | 34.5 |

7 26, 37, 59, 65, 65, 65, 69, 99

What is the third quartile (Q3) of this data set? The median of this data set is 65.

| | | | |
|----|----|----|------|
| A | B | C | D |
| 67 | 48 | 65 | 57.5 |

8 31, 34, 37, 41, 41, 48, 57, 62, 98

What is the third quartile (Q3) of this data set? The median of this data set is 41.

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|----|------|------|------|
| A | B | C | D |
| 41 | 35.5 | 47.5 | 59.5 |