



Statistics - Quartiles - Data Set and Median (No Outliers) to Quartile

¹ 11, 12, 14, 17, 26, 32, 43, 50

What is the median (Q2) of this data set? The median of this data set is 21.5.

| | | | |
|------|-------|------|----|
| A | B | C | D |
| 37.5 | 25.25 | 21.5 | 13 |

² 1, 24, 27, 33, 60, 62, 70, 71, 93, 94

What is the first quartile (Q1) of this data set? The median of this data set is 61.

| | | | |
|----|----|----|----|
| A | B | C | D |
| 71 | 27 | 49 | 61 |

³ 15, 25, 44, 46, 46, 64, 68, 78, 94

What is the first quartile (Q1) of this data set? The median of this data set is 46.

| | | | |
|-------|----|----|------|
| A | B | C | D |
| 53.75 | 73 | 46 | 34.5 |

⁴ 20, 27, 28, 34, 35, 42, 50, 72, 80

What is the median (Q2) of this data set? The median of this data set is 35.

| | | | |
|------|----|-------|----|
| A | B | C | D |
| 27.5 | 35 | 44.25 | 61 |

⁵ 22, 29, 34, 39, 52, 64, 65, 67, 91

What is the median (Q2) of this data set? The median of this data set is 52.

| | | | |
|----|----|------|-------|
| A | B | C | D |
| 66 | 52 | 31.5 | 48.75 |

⁶ 33, 36, 39, 41, 56, 59, 61, 71, 81, 84

What is the median (Q2) of this data set? The median of this data set is 57.5.

| | | | |
|----|----|------|----|
| A | B | C | D |
| 55 | 39 | 57.5 | 71 |

⁷ 20, 36, 39, 42, 46, 66, 80, 83

What is the third quartile (Q3) of this data set? The median of this data set is 44.

| | | | |
|----|----|------|-------|
| A | B | C | D |
| 73 | 44 | 37.5 | 55.25 |

⁸ 3, 16, 21, 34, 70, 76, 85, 91, 91, 91

What is the median (Q2) of this data set? The median of this data set is 73.

| | | | |
|----|----|----|----|
| A | B | C | D |
| 73 | 91 | 56 | 21 |