



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

¹ 7, 28, 42, 45, 46, 50, 52, 65

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

A	B	C	D
43	51	45.5	35

² 28, 29, 31, 34, 35, 46, 48, 49, 61, 80

What is the first quartile (Q1) of this data set?

A	B	C	D
31	40.5	40	49

³ 38, 43, 60, 62, 64, 65, 68, 93

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

A	B	C	D
51.5	66.5	59	63

⁴ 27, 28, 28, 29, 30, 33, 47, 53, 60, 95

What is the first quartile (Q1) of this data set?

A	B	C	D
28	31.5	53	40.5

⁵ 27, 41, 42, 43, 44, 45, 48, 60, 77

What is the third quartile (Q3) of this data set?

A	B	C	D
41.5	44	47.75	54

⁶ 32, 36, 43, 48, 49, 54, 67, 95

What is the first quartile (Q1) of this data set?

A	B	C	D
48.5	60.5	39.5	50

⁷ 35, 41, 43, 61, 62, 63, 64, 99

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

A	B	C	D
61.5	63.5	52.75	42

⁸ 34, 35, 36, 40, 45, 47, 49, 54, 68, 84

What is the third quartile (Q3) of this data set?

A	B	C	D
36	46	54	45