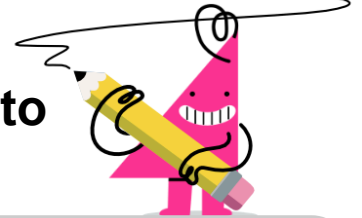




## Statistics - Quartiles - Median, Q1, Q3 to Outlier Boundary



<sup>1</sup>Median = 41,  $Q_1 = 40$ ,  $Q_3 = 57$

What is the lower outlier boundary for this data set?

A	B	C	D
14.5	82.5	23	25.5

<sup>2</sup>Median = 38,  $Q_1 = 36$ ,  $Q_3 = 52$

What is the lower outlier boundary for this data set?

A	B	C	D
20	76	12	24

<sup>3</sup>Median = 48,  $Q_1 = 38$ ,  $Q_3 = 49$

What is the upper outlier boundary for this data set?

A	B	C	D
21.5	60	65.5	122.5

<sup>4</sup>Median = 41,  $Q_1 = 39$ ,  $Q_3 = 58$

What is the upper outlier boundary for this data set?

A	B	C	D
145	10.5	77	86.5

<sup>5</sup>Median = 33,  $Q_1 = 31$ ,  $Q_3 = 40$

What is the upper outlier boundary for this data set?

A	B	C	D
17.5	49	100	53.5

<sup>6</sup>Median = 32,  $Q_1 = 30$ ,  $Q_3 = 41$

What is the lower outlier boundary for this data set?

A	B	C	D
16.5	13.5	19	57.5

<sup>7</sup>Median = 30,  $Q_1 = 28$ ,  $Q_3 = 39$

What is the upper outlier boundary for this data set?

A	B	C	D
11.5	97.5	55.5	50

<sup>8</sup>Median = 42,  $Q_1 = 36$ ,  $Q_3 = 53$

What is the lower outlier boundary for this data set?

A	B	C	D
19	10.5	78.5	25.5