

Box-and-Whisker Plot: a data display that uses a 5 number summary to divide data into 4 parts or quartiles

Quartile: 3 numbers that separate data into 4 parts. Each section represents 25% of the data

→ **Lower Quartile (Q1):** Median of data's lower half

→ **Median (Q2):** Middle # of all data

→ **Upper Quartile (Q3):** Median of data's upper half

Interquartile Range: $Q3 - Q1$

Instructions Here