# Worksheet 2: Generalization (HS Grade Aligned Component)

Find the range of the data for total rainfall:
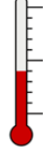
_____ - _____ = _____
highest value      lowest value      range

Find the average (mean) of the data for total rainfall:

List values and add here:

+

_____ / _____ = _____
sum      number of values      average

| Month | | Total Rainfall (Inches) | Average High Temperature |
|---|---|---|---|
| March | March | 1 | 65° |
| April | April | 2 | 68° |
| May | May | 1 | 75° |
| June | June | 2 | 77° |
| July | July | 2 | 77° |
| August | August | 8 | 84° |

Are there any outliers for the total rainfall data?

No      Yes      If yes, what is the outlier?_____

What is the mode of the data for total rainfall:

_____

Mode

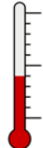What is the median of the data for total rainfall during summer (blue):

_____

Median

Find the range of the data for average high temperature:

_____ - _____ = _____

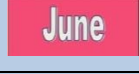highest value    lowest value       range

Find the average (mean) of the data for average high temperature:

| Month | | Total Rainfall (Inches) | Average High Temperature |
|---|---|---|---|
| March | March | 1 | 65° |
| April | April | 2 | 68° |
| May | May | 1 | 75° |
| June | June | 2 | 77° |
| July | July | 2 | 77° |
| August | August | 8 | 84° |

List values and add here:

**+**

_____ / _____ = _____
  sum      number of values    average

Are there any outliers for the average high temperature?

No      Yes      If yes, what is the outlier?_____

What is the mode of the data for average high temperature:

_____
Mode

What is the median of the data for average high temperature for spring (green):

_____
Median