**mean**

The mean is the average or norm.

- Add up all of the values to find a total.
- Divide the total by the number of values you added together.

\[2 + 2 + 3 + 5 + 5 + 7 + 8 = 32\]

There are 7 values

\[32 \div 7 = 4.57\]

Divide the total by 7

The mean is 4.57
median

The median is the middle value.

• Put all of the values into order.
• The median is the middle value.
• If there are two values in the middle, find the mean of these two.

2, 2, 3, 5, 5, 7, 8

The median is 5
mode

The mode is the most frequent value.

- Count how many of each value appears.
- The mode is the value that appears the most.
- You can have more than one mode.

2, 2, 3, 5, 5, 7, 8

The modes are 2 and 5
The range is the difference between the lowest and highest value.

- Find the highest and lowest values.
- Subtract the lowest value from the highest.

\[
8 - 2 = 6
\]

The range is 6