

Mean, Median, Mode & Range

Mean

Add up all the data points and then divide by the total number of numbers.

1, 2, 3, 4, 5

$$1 + 2 + 3 + 4 + 5 = 15$$

$$15 \div 5 = 3$$

Median

The middle value, the midpoint of the data when arranged in order.

5, 3, 4, 2, 1

1, 2, 3, 4, 5

$$= 3$$

Mode

The value that appears the most often.

5, 1, 3, 4, 2, 1

$$= 1$$

Range

The difference between the largest and smallest value.

1, 2, 3, 4, 5

$$= 4$$