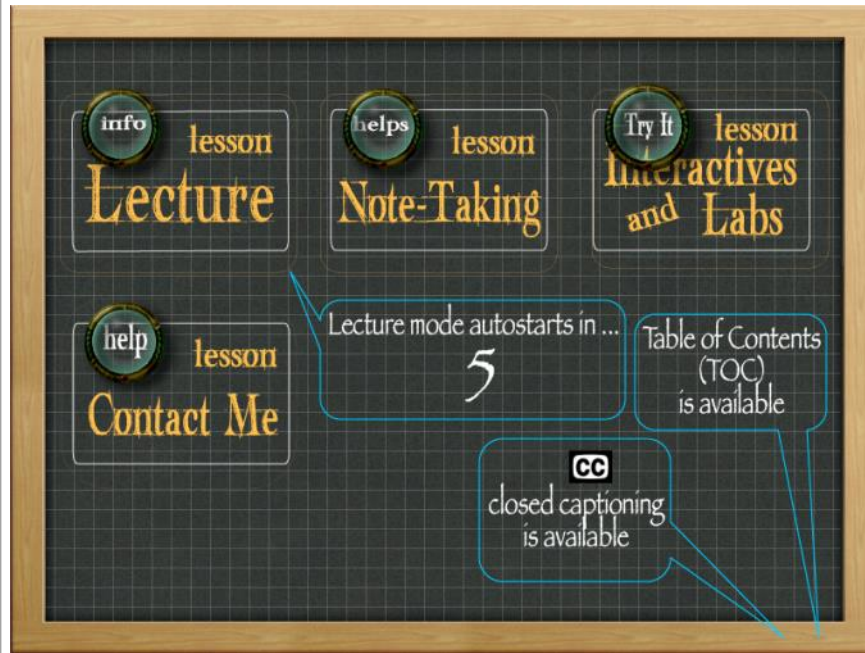


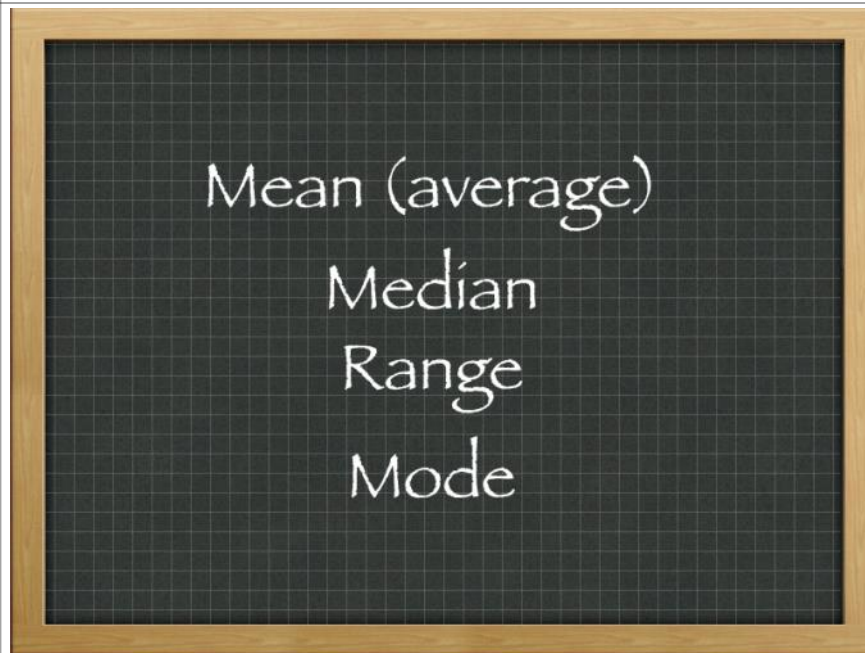
Median

Monday, February 27, 2012
9:28 PM

Slide



Notes



You have already learned how to find the average. Mean is just another word that means the same thing.

Median is the number that would be right in the middle of a list of numbers that are listed in numerical order.

Range is the difference between the largest and the smallest number in a list of numbers.

Mode is the number that appears most often.

Median

1. Put the numbers in order
2. Pick the number that is in the middle

7 12 35 41 67 86 94

If there are an even number of numbers, take the average of the two nearest the middle

7 12 35 41 67 86
38

In this lesson we will look at how to find the median.

The first step is to put the numbers in numerical order.

Step 2 is to pick the number that is in the middle. In this list, 41 is in the middle. There are three numbers on either side of it.

When there are an even number of numbers, you find the two that are the closest to the middle and then average the two numbers. I can find the average between 35 and 41 by adding them and then dividing the answer by 2.

Complete the first step by putting the numbers in order.

20 8 4 37 11 15

Submit

What is the median?

Submit

Congratulations!
You have completed
this topic

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this lesson if you wish...

