QUICK TIP!

Hey Kids! Time for a super fun math lesson, courtesy of Math Madness!
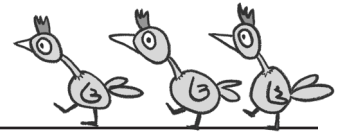
— MEAN, MEDIAN, AND MODE —

The mean, median, and mode are three ways to describe the "middle" of a set of numbers. The mean is also commonly called the "average."
Let's look at the following set of numbers: 8, 12, 13, 17, 20, 20

To find the mean, add up all of the numbers and then divide by the count of numbers. $(8 + 12 + 13 + 17 + 20 + 20) \div 6 = 90 \div 6 = 15$

To find the median, put all of the numbers in order and pick the one in the middle. If you have an even number of numbers, add the two in the middle and divide by two. $(13 + 17) \div 2 = 30 \div 2 = 15$

The mode is just the number that appears the most frequently. In our example, 20 appears more often than any other number, so it is the mode. A set of numbers has no mode if every number occurs only once. If there is more than one number that appears most frequently, then all of those numbers are modes.

— TRY IT! —

Numbers	Mean	Median	Mode
5, 6, 7, 8, 9	_____	_____	_____
8, 8, 8, 8, 9, 10	_____	_____	_____
1, 2, 2, 3	_____	_____	_____
1, 4, 5, 5, 6, 7, 10003	_____	_____	_____
2, 3, 5, 5, 6, 6, 7,8	_____	_____	_____
1, 1, 1, 1, 1, 9991	_____	_____	_____
1, 1, 2, 2, 2, 2, 3, 3, 4, 5, 8	_____	_____	_____
12, 15, 18, 22, 22	_____	_____	_____

MATH MADNESS!

Grade **5**