

Range, Median, and Mode Math Script

Developed by Dr. Rosalind M. Flynn with Mr. Taske's Class
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[Note: Some or all performers wear or hold numerals, each numeral indicating the number of classes per grade level at their school.]

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| <p>1 Welcome to the [<u>Insert your school name.</u>] _____
Math Championship!</p> <p>Range Range—the distance between two numbers! Range! Range!
The distance from the greatest to the least! Range! Range!</p> <p>Med. Median—the middle number in a group in numerical order! Uh-huh!</p> <p>Mode Mode—the numbers that most often repeat, most often repeat! Oooooh, popular!</p> <p>2 We are the most popular numbers in a group!</p> <p>3 Mode, you are just showing off because you appear most often!</p> <p>4 Well, I am the Median!</p> <p>5 S/he's in the spotlight!</p> <p>All Median—Middle—the center of attention! [sound effect]</p> <p>1 Okay, that's enough everybody! It's time to start this championship! Who knows the total number of students at _____ School?</p> <p>6 _____ students!</p> <p>7 What is the smallest number of classes in a grade?</p> <p>8 _____! _____ grade has _____ classes.</p> <p>9 And what is the largest number of classes in a grade?</p> <p>10 _____! _____ grade has _____ classes.</p> <p>1 Tight! So, what is the range of classes in each grade at _____ School?</p> <p>11 [<u>Insert total # of students.</u>] _____ classes!</p> <p>All [gesture] [sound effect]</p> | <p>1 Wrong! The range is _____!</p> <p>All The range is _____ because you subtract _____ from _____!</p> <p>11 Now I get it!</p> <p>Range: Range! The distance from the greatest to the least! Range! Range!</p> <p>All [whispered] Range! The distance from the greatest and the least! Range! Range!</p> <p>12 Okay, Median. It's time to find <u>you</u>!</p> <p>13 I know you are in the middle somewhere!</p> <p>14 But wait—I'm not just any old middle.</p> <p>15 You're not? What are you?</p> <p>14 I'm organized. You will only find me once you put all the numbers in order.</p> <p>Med. Median—the middle number in a group in numerical order! Uh-huh!</p> <p>1 Numerical order, please!</p> <p>All [whispered as numerals arrange themselves in order] Median—the middle number in a group in numerical order! Uh-huh!</p> <p>2 Now, count in to the middle of the group.</p> <p>3 One, two, three, four... I think <u>this</u> number [<i>or these numbers</i>] is in the middle of the group.</p> <p>3 So, the number _____ in this group would be the</p> <p>All Median!</p> <p>3 Correcto-mundo!</p> <p>1 Next set of questions!</p> <p>12 How many classes in HS-PK?</p> <p>All _____</p> <p>13 How many classes in kindergarten?</p> <p>All _____</p> <p>14 How many classes in first grade?</p> <p>All _____</p> <p>15 How many classes in second grade?</p> |
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All _____
 1 How many classes in third grade?
 All _____
 2 How many classes in fourth grade?
 All _____
 3 How many classes in fifth grade?
 All _____
 4 How many classes in sixth grade?
 All _____
 5 Which number did you hear the most?
 All _____
 7 Now I get it! _____ is the mode!
 8 Because it appears the most.
 Mode Mode—the numbers that most often repeat, most often repeat! Oooooh, popular!
 9 You win!
 7 I win!
 All We ALL win!
 Range Range—the distance between two numbers! Range! Range!
 The distance from the greatest to the the least! Range! Range!
 Med. Median—the middle number in a group in numerical order! Uh-huh!
 Mode Mode—the numbers that most often repeat, most often repeat! Oooooh, popular!
 10 And that's it for the _____
 Math Championship! Everyone's a winner!
 All [sound effect]