

<b>Grade:</b> 8 Math		<b>Mastery Check</b>
<b>Benchmark</b> 8.4.2.K3		4
<b><u>State Language:</u></b>  Determines and explains the measure of central tendency (mode, median, mean) for a rational number data set	<b><u>Student Friendly Language:</u></b> Students will find each measure of central tendency.	
<b><u>Concept (Students will know):</u></b> Students will need to know how to multiply/divide/add/subtract and place data in numerical order using a set of given data.	<b><u>Skills (Students will do):</u></b> Use the given rational number data set students will find the mean, median, and mode.	<b><u>DOK Level:</u></b>  1
<b><u>Big Ideas:</u></b> Find the mean, median and mode of a given data set to determine which central tendency will best represent the data given.		
<b><u>Essential Questions:</u></b> Which measure of central tendency best represents and/or explains the data set?		
<b><u>Core Materials</u></b>  <b><u>Glencoe text</u></b>	<b><u>Supplemental Materials:</u></b>	
<b><u>Teaching Strategies:</u></b>  Put students in small groups. Teacher evaluation of knowledge learned by using student slate boards for answers. Teach how to evaluate the data given to find/determine the answer to a question.		