

Content Area: Mathematics

<b>Strand:</b> Represent and interpret data	<b>Missouri GLE:</b> D1C
<b>Reporting Topic:</b> Interpret circle graphs: create and interpret stem-and-leaf plots	
<b>Grade:</b> 6	

<b>Score 4.0</b>	<p><b>In addition to Score 3.0, in-depth inferences or applications that go beyond what was taught. For example, the student may:</b></p> <p>Create circle graphs and stem-and-leaf plots after creating a data survey and collecting data.</p>
	<b>3.5</b> In addition to 3.0 performance, in-depth inferences and applications with partial success.
<b>Score 3.0</b>	<p><b>The student will:</b></p> <p>Interpret data on circle graphs and on stem-and-leaf plots with no mathematical errors.</p> <p><b>The student exhibits no major errors or gaps in the learning goal (complex ideas and processes).</b></p>
	<b>2.5</b> No major errors or gaps in 2.0 content and partial knowledge of 3.0 content.
<b>Score 2.0</b>	<p><b>The student will:</b></p> <p>Interpret data on circle graphs and stem-and-leaf plots with some mathematical errors.</p> <p><b>The student exhibits no major errors or gaps in the simpler details and processes.</b></p>
	<b>1.5</b> Partial understanding of the 2.0 content with major errors or gaps in 3.0 content.
<b>Score 1.0</b>	<b>With help, a partial understanding of the 2.0 content and some of the 3.0 content.</b>
	<b>0.5</b> With help, a partial understand of the 2.0 content and none of the 3.0 content.
<b>Score 0.0</b>	<b>Even with help, no understanding or skill demonstrated.</b>