

District Quarterly Assessment Indicators 2010 - 2011  
**Grade 6 Mathematics**  
**3<sup>rd</sup> Quarter and 4<sup>th</sup> Quarter**

<i>3<sup>rd</sup> District Quarterly Assessment</i> <i>March 9 – March 30, 2011</i>	<i>4<sup>th</sup> District Quarterly Assessment</i> <i>May 4 – May 25, 2011</i>
<p>6.1.1 – Apply basic concepts of negative integers. (1)  6.1.2 – Relate absolute value to distance from 0. (1)  6.1.5 – Recognize decimal equiv. for common fract. (1)  6.1.6 – Use models to represent ratios. (1)  6.1.7 – LCM and GCF (1)  6.1.3 – Represent #s on a number line. (1)  6.2.2 – Multiply/Divide positive and neg. integers. (1)  6.2.3 – Multiply/Divide decimals. (1)  6.3.2 – Write/Use formulas with up to 3 variables. (1)  6.3.4 – Use parenthesis to support order operations. (1)  6.3.6 – Order of operations and properties (2)  6.4.1 – Special angle relationships (3)  6.4.4 – Sum of interior angles of triangle/quad. (4)  6.4.2 – Solve problems using properties of angles. (3)  6.5.2 – Use larger unit for measuring length. (3)  6.5.4 – Pi as ratio of circumference to diameter (3)  6.5.5 – Estimate/Calculate area/circumf. of circle (3)  6.7.1 – Identify Relationships; Relevant/Irrelevant (2)  6.7.10 – Reasonableness of a solution (1)  6.7.5 – Use appropriate math terms and notation. (1)</p> <p style="text-align: center;"><b>TOTAL – 35 QUESTIONS</b></p>	<p>6.3.4 – Use parentheses to support order operations. (1)  6.4.5 – Identify/Draw 2D shapes that are similar. (3)  6.4.6 – Draw translations and reflections of shapes. (4)  6.6.2 – Use frequency tables and histograms. (8)  6.6.3 – Appropriateness of mean, median, mode (3)  6.6.4 – Show possible outcomes of compound events.(6)  6.6.5 – Estimate probability of future events. (3)  6.6.6 – Represent probability in a variety of way. (3)  6.7.2 – Justify mathematical conjectures. (2)  6.7.5 – Reasonableness of a solution (1)  6.7.9 – Make calculations and check validity. (1)</p> <p style="text-align: center;"><b>TOTAL – 35 QUESTIONS</b></p>