

# 3<sup>rd</sup> Grade Math Data Student: \_\_\_\_\_

Focus	Skill Level	Observations	Next Step
<b>Operations &amp; Algebraic Thinking</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Represents and solves problems involving multiplication and division.</li> <li><input type="checkbox"/> Understands properties of multiplication and the relationship between multiplication and division.</li> <li><input type="checkbox"/> Multiply and divide within 100.</li> <li><input type="checkbox"/> Solves problems involving the four operations.</li> <li><input type="checkbox"/> Identifies and explains patterns in arithmetic.</li> </ul>	<input type="checkbox"/> Needs Work		
	<input type="checkbox"/> Developing		
	<input type="checkbox"/> Mastered		
<b>Number &amp; Operations in Base Ten</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Uses place value understanding and properties of operations to perform multi-digit arithmetic.</li> </ul>	<input type="checkbox"/> Needs Work		
	<input type="checkbox"/> Developing		
	<input type="checkbox"/> Mastered		
<b>Number &amp; Operations - Fractions</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Develops understanding of fractions as numbers.</li> </ul>	<input type="checkbox"/> Needs Work		
	<input type="checkbox"/> Developing		
	<input type="checkbox"/> Mastered		
<b>Measurement &amp; Data</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Solves problems involving measurement and estimation.</li> <li><input type="checkbox"/> Represent and interpret data.</li> <li><input type="checkbox"/> Understands concepts of area and relates area to multiplication and to addition.</li> <li><input type="checkbox"/> Recognizes perimeter.</li> </ul>	<input type="checkbox"/> Needs Work		
	<input type="checkbox"/> Developing		
	<input type="checkbox"/> Mastered		
<b>Geometry</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Reasons with shapes and their attributes.</li> </ul>	<input type="checkbox"/> Needs Work		
	<input type="checkbox"/> Developing		
	<input type="checkbox"/> Mastered		
<b>Habits &amp; Behavior</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Student has appropriate stamina when working math problems.</li> <li><input type="checkbox"/> Student understands what problems are asking.</li> <li><input type="checkbox"/> Student is able to work independently.</li> </ul>	<input type="checkbox"/> Needs Work		
	<input type="checkbox"/> Developing		
	<input type="checkbox"/> Mastered		