



## 3<sup>rd</sup> Grade REACH Math Identification

Fall MAP Math RIT	192 and below <b>2</b>	193 - 196 <b>4</b>	197 - 201 <b>6</b>	202 and above <b>8</b>
CogAT Quantitative (Q) SAS	120 and below <b>2</b>	121 - 125 <b>4</b>	126 - 131 <b>6</b>	132 and above <b>8</b>
Math Proficiency	<p style="text-align: center;"><u>Beginning</u></p> <p>Has <i>difficulty</i> processing mathematical content and applying concepts; needs teacher support to solve problems</p> <p style="text-align: center;"><b>1</b></p>	<p style="text-align: center;"><u>Approaching:</u></p> <p>Requires <i>hard work</i> to process mathematical content; applies concepts and <i>needs teacher direction</i> to solve problems.</p> <p style="text-align: center;"><b>2</b></p>	<p style="text-align: center;"><u>Proficient:</u></p> <p>Has <i>strong</i> ability to process mathematical content; applies <i>appropriate</i> concepts and uses given models to solve problems.</p> <p style="text-align: center;"><b>3</b></p>	<p style="text-align: center;"><u>Exceeding:</u></p> <p>Has an <i>extraordinary</i> ability to process mathematical content; <i>applies concepts independently</i> and <i>uses novel and/or multiple approaches</i> to solve problems.</p> <p style="text-align: center;"><b>4</b></p>
Math Learning Proficiency	<p style="text-align: center;"><u>Beginning</u></p> <p>May understand <i>with extended practice</i>; applies higher-order thinking <i>with teacher support</i>.</p> <p style="text-align: center;"><b>1</b></p>	<p style="text-align: center;"><u>Approaching:</u></p> <p>Understands <i>with additional practice</i>; makes <i>basic</i> inferences and connections; is able to apply higher-order thinking <i>with teacher direction</i>.</p> <p style="text-align: center;"><b>2</b></p>	<p style="text-align: center;"><u>Proficient:</u></p> <p>Understands <i>with practice</i>; makes <i>grade level/above average</i> inferences and connections; participates in higher-order thinking <i>with prompting</i>.</p> <p style="text-align: center;"><b>3</b></p>	<p style="text-align: center;"><u>Exceeding:</u></p> <p>Understands <i>rapidly</i>, often <i>without practice</i>; makes <i>mature/insightful inferences</i> and <i>extraordinary/prolific</i> connections; enjoys higher-order thinking activities.</p> <p style="text-align: center;"><b>4</b></p>

### Score Totals and Placement

20 and above = REACH Math