

**Marie Reed Elementary School - Math Open Response Rubric, Grades 2-5**

	Evidence			
	4	3	2	1
<b>Show Your Thinking</b> (SMP 6, SMP 2, SMP 4)	<p><u>Work meets 4 of 4 criteria:</u></p> <ul style="list-style-type: none"> <li>• Student uses an appropriate visual</li> <li>• Visual accurately represents the problem</li> <li>• Some numbers labeled with correct units</li> <li>• Work is well-organized and labeled in a way that promotes the organization of information</li> </ul>	<p><u>Work meets 3 of 4 criteria:</u></p> <ul style="list-style-type: none"> <li>• Student uses an appropriate visual</li> <li>• Visual accurately represents the problem</li> <li>• Some numbers labeled with correct units</li> <li>• Work is well-organized and labeled in a way that promotes the organization of information</li> </ul>	<p><u>Work meets 2 of 4 criteria:</u></p> <ul style="list-style-type: none"> <li>• Student uses an appropriate visual</li> <li>• Visual accurately represents the problem</li> <li>• Some numbers labeled with correct units</li> <li>• Work is well-organized and labeled in a way that promotes the organization of information</li> </ul>	<p><u>Work meets 1 of 4 criteria:</u></p> <ul style="list-style-type: none"> <li>• Student uses an appropriate visual</li> <li>• Visual accurately represents the problem</li> <li>• Some numbers labeled with correct units</li> <li>• Work is well-organized and labeled in a way that promotes the organization of information</li> </ul>
<b>Final Answer</b>	<p><u>Final answer is correct AND meets 3 of 3</u></p> <ul style="list-style-type: none"> <li>• Numbers in final answer include units, where appropriate</li> <li>• Answer is written in a complete sentence</li> <li>• Answer restates the question</li> </ul>	<p><u>Final answer is correct AND meets 2 of 3</u></p> <ul style="list-style-type: none"> <li>• Numbers in final answer include units, where appropriate</li> <li>• Answer is written in a complete sentence</li> <li>• Answer restates the question</li> </ul>	<p><u>Final answer is correct AND meets less than 2 of 3</u></p> <ul style="list-style-type: none"> <li>• Numbers in final answer include units, where appropriate</li> <li>• Answer is written in a complete sentence</li> <li>• Answer restates the question</li> </ul>	<p><u>Final answer is incorrect</u></p>
<b>Explain Your Thinking</b> (SMP 1, SMP 6)	<p>Clearly constructs a <b>complete</b> and <b>well-organized</b> response, which likely includes 4-5 of the following characteristics:</p> <ul style="list-style-type: none"> <li>• named the visual used</li> <li>• logical sequence of steps taken</li> <li>• reasoning behind one or more steps taken</li> <li>• correct use of grade-level vocabulary</li> <li>• numbers labeled with appropriate units</li> <li>• justification of a conclusion</li> </ul>	<p>Constructs a <b>complete</b> response, which likely includes 3-4 of the following characteristics</p> <ul style="list-style-type: none"> <li>• named the visual used</li> <li>• logical sequence of steps taken</li> <li>• reasoning behind one or more steps taken</li> <li>• correct use of grade-level vocabulary</li> <li>• numbers labeled with appropriate units</li> <li>• justification of a conclusion</li> </ul>	<p>Constructs a <b>partially complete</b> response which likely includes 2-3 of the following characteristics:</p> <ul style="list-style-type: none"> <li>• named the visual used</li> <li>• logical sequence of steps taken</li> <li>• reasoning behind one or more steps taken</li> <li>• correct use of grade-level vocabulary</li> <li>• numbers labeled with appropriate units</li> <li>• justification of a conclusion</li> </ul>	<p>Constructs an <b>incomplete</b> response which likely includes 2 or fewer of the following characteristics:</p> <ul style="list-style-type: none"> <li>• named the visual used</li> <li>• logical sequence of steps taken</li> <li>• reasoning behind one or more steps taken</li> <li>• correct use of grade-level vocabulary</li> <li>• numbers labeled with appropriate units</li> <li>• justification of a conclusion</li> </ul>