

STUDENT RUBRIC, GRADES 6 - 8

Part a) I arrived at a correct solution YES NO

Check List	4	3	2	1
<p>Part b) Concept</p> <p>Understand the problem.</p>	<p>I understood how all of the parts of the problem fit together, so I could make sense of the problem.</p>	<p>I understood all of the parts of the problem, and I made partial sense of the problem.</p>	<p>I understood some of the parts of the problem.</p>	<p>I showed little to no understanding of the important facts of the problem that would help me find the answer.</p>
<p>Part c) Procedure</p> <p>Work the problem.</p>	<p>I used an appropriate strategy. I connected how I needed to do the problem with what I understood about the problem and my selected strategy. I did all of my math steps correctly.</p>	<p>I used an appropriate strategy. I connected how I needed to do the problem with what I understood about the problem and my selected strategy. I did some of my math steps correctly. I did not arrive at a correct solution.</p>	<p>I used an appropriate strategy. I showed little connection between how I needed to do the problem and my selected strategy. I did some of my math steps correctly, but reached an incorrect or correct solution. (See Part a.)</p>	<p>I used an inappropriate strategy. My work had lots of mistakes.</p>
<p>Part d) Communicate what you understand.</p> <p>Communicate how you worked the problem.</p>	<p>I explained why I did what I did and supported my explanation with information from the problem. I used correct math vocabulary and notation.</p>	<p>I explained why I did what I did and supported my explanation with information from the problem. I used some correct math vocabulary and notation.</p>	<p>I gave little explanation of why I did what I did. I only explained what I did. I used some correct math vocabulary and notation.</p>	<p>I gave very little or no explanation of what I did. I used little or incorrect math vocabulary and/or notation.</p>

