

# Elementary Division

**Directions:** Place the appropriate number in the total box at the end of each row. Add the totals in the last column for the overall points.

<b>CRITERIA</b>	<b><i>Beginning Level</i></b>	<b><i>Fair</i></b>	<b><i>Good</i></b>	<b><i>Excellent</i></b>	<b>SCORES</b>
<u><b>Creativity of Design:</b></u> <ul style="list-style-type: none"> <li>• Originality of all elements: the question(s), approach and use of equipment</li> </ul>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	
<u><b>Creativity of Interpretation:</b></u> <ul style="list-style-type: none"> <li>• Originality of data analysis</li> </ul>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	
<u><b>Scientific Method:</b></u> <ul style="list-style-type: none"> <li>• Clarity of question(s)</li> <li>• Clarity of hypothesis</li> <li>• Clarity of procedures</li> </ul>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	
<u><b>Interpretation of Data:</b></u> <ul style="list-style-type: none"> <li>• Conclusions based on collected data</li> <li>• Correlation of data to answering the question(s)</li> </ul>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	
<u><b>Completeness:</b></u> <ul style="list-style-type: none"> <li>• Question(s) answered</li> <li>• Thorough description</li> <li>• Results from related research</li> </ul>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	
<u><b>Display and Oral Presentation:</b></u> <ul style="list-style-type: none"> <li>• Clear and concise oral interview</li> <li>• Effective visual display of project details</li> </ul>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	
<u><b>Independence:</b></u> <ul style="list-style-type: none"> <li>• Balance between student's use of own skills and reliance on adult participation.</li> </ul>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	
	<b>TOTAL</b>				