Triangle Comic

Standards

Content
Students will be able to…
• Apply mathematical knowledge to real world situations
• Demonstrate relationships among geometrical concepts
• Create models of geometrical concepts
• Identify and explain triangles and their properties

Process
Students will be able to…
• Explain their reasoning
• Demonstrate effective informal communication skills

Task Description and Criteria

You will write a story about triangles and their properties in a comic strip. Create characters somehow involving triangles and write a story using them. Include in the comic at least 6 boxes, where each box tells another piece of the story. Each box must have at least one written phrase explaining the context. Remember, the point of this comic strip is to find a way to communicate effectively and creatively about triangles and their properties. Make the comic strip neat and presentable because you will be sharing it with a group of 4 of your classmates. They will also be displayed along the classroom wall.

Your grade will be based on the following criteria:

❖ Comic strip drawn neatly
❖ At least 6 boxes included in comic strip
❖ At least one written phrase in each box
❖ Triangle comic gives audience an understanding of triangles and their properties
❖ Communicate your triangle comic strip to your classmates
# Rubric

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Poor-1</th>
<th>Fair-2</th>
<th>Excellent-4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comic Strip Created</td>
<td>Comic strip is not neat</td>
<td>Comic strip is somewhat neat</td>
<td>Comic strip is very neat</td>
</tr>
<tr>
<td>Comic Strip Boxes</td>
<td>1-3 boxes drawn in</td>
<td>4-5 boxes drawn in</td>
<td>At least 6 boxes drawn in</td>
</tr>
<tr>
<td>Written Phrases</td>
<td>Written phrase not in every box</td>
<td></td>
<td>At least one written phrase in each box</td>
</tr>
<tr>
<td>Triangle Comic (X2)</td>
<td>Gives a clear explanation of the types of triangles only</td>
<td>Gives a clear explanation of the types of triangles and their properties but not very creative</td>
<td>Gives a clear explanation of the types of triangles and their properties in a creative story</td>
</tr>
<tr>
<td>Communication with Classmates</td>
<td>Did not share triangle comic with classmates</td>
<td></td>
<td>Shared triangle comic with classmates</td>
</tr>
</tbody>
</table>

Total: / 24 points