Syllogism Story

Standards

Content
Students will be able to…
• Apply mathematical knowledge to real world situations
• Create models of geometrical concepts
• Use deductive reasoning to make valid conclusions

Process
Students will be able to…
• Demonstrate effective writing skills

Task Description and Criteria

After reading the story “If you give a mouse a cookie”, think about how this story is a real world example of the Law of Syllogism we have learned in class. Share your thoughts with your assigned group.

You will now write your own “Syllogism Story”. The story must be uniquely and appropriately written. The story must have at least 10 sentences. You must use correct spelling, punctuation, and sentence structure to receive a good grade.

Your grade will be based on the following criteria:

❖ Your story must apply to the Law Of Syllogism
❖ Your story must be creative
❖ Your story must be at least 10 sentences
❖ You must use correct spelling, punctuation, and sentence structure
**Rubric**

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Poor (0 pts)</th>
<th>Good (1 pt)</th>
<th>Excellent (2 pts)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Syllogism Story (x 2)</td>
<td>Story does not apply to the Law of Syllogism</td>
<td>Story somewhat applies to the Law of Syllogism</td>
<td>Story applies to the Law of Syllogism</td>
</tr>
<tr>
<td>Creativity</td>
<td>Not very</td>
<td>Very</td>
<td></td>
</tr>
<tr>
<td>Story Length</td>
<td>Less than 10 sentences</td>
<td>At least 10 sentences</td>
<td></td>
</tr>
<tr>
<td>Writing Quality</td>
<td>Many mistakes in spelling, punctuation, or sentence structure</td>
<td>Few mistakes in spelling, punctuation, or sentence structure</td>
<td>Little to no mistakes in spelling, punctuation, or sentence structure</td>
</tr>
</tbody>
</table>

Total: / 10 points