Correct Proofs

Content Standards:
- Complete proofs involving circles.

Process Standards:
- Explain thought processes when solving a problem.

Task:
You are going to be the teacher today. I am going to give you a “quiz” that I took yesterday. You need to look at the proofs and “grade” them. If I wrote something incorrect, you need to fix it and explain what I did wrong. You also need to look for steps that I may have left out. When you are finished finding the mistakes, you are to rewrite the proof correctly.

Criteria:
- Mistakes are found in the “quiz”
- Students explain what was done wrong.
- Students correctly rewrite the proof.
<table>
<thead>
<tr>
<th>Criteria</th>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mistakes found</td>
<td>No mistakes found</td>
<td>Some mistakes found</td>
<td>Most mistakes found</td>
<td>All mistakes found</td>
</tr>
<tr>
<td>Explanation of what is wrong</td>
<td>No explanation written</td>
<td>Some explanation written</td>
<td>Most explanations correct</td>
<td>All explanations correct</td>
</tr>
<tr>
<td>Rewrite proof</td>
<td>Did not attempt to rewrite proof</td>
<td>Rewrote proof, but not correct</td>
<td>Rewrote proof correctly</td>
<td></td>
</tr>
</tbody>
</table>

Total Score _________/9