

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**BLM 2.T.1**

## Task: Fix Up a Neighbourhood Park Rubric

Knowledge/Skills	Level 1	Level 2	Level 3	Level 4
<b>Knowledge/Understanding</b> <ul style="list-style-type: none"> <li>Demonstrates an understanding of similar triangles and trigonometric ratios</li> </ul>	Demonstrates a limited understanding of similar triangles and trigonometric ratios	Demonstrates some understanding of similar triangles and trigonometric ratios	Demonstrates considerable understanding of similar triangles and trigonometric ratios	Demonstrates a thorough understanding of similar triangles and trigonometric ratios
<b>Thinking</b> <ul style="list-style-type: none"> <li>Prepares and carries out a plan to solve the problem</li> </ul>	Needs extensive assistance to begin organizing a plan and needs clearly laid out steps to follow	Needs some assistance to begin organizing a plan and needs some steps to follow	Needs minimal assistance to organize and implement an effective strategy	Needs no assistance to organize and implement an effective strategy
<b>Communication</b> <ul style="list-style-type: none"> <li>Provides clear explanations and full justifications of solution</li> <li>Uses correct mathematical language</li> </ul>	Does not clearly explain or justify solution  Does not use mathematical language or uses it incorrectly	Explains and justifies solution somewhat  Uses mathematical language somewhat and usually correctly	Explains and justifies solution fully  Uses mathematical language correctly	Explains, justifies, and shows insight into the complexities of the solution  Uses mathematical language correctly and appropriately
<b>Application</b> <ul style="list-style-type: none"> <li>Applies the area ratio for similar triangles</li> </ul>	Interprets and applies the information ineffectively	Interprets and applies the information somewhat effectively	Interprets and applies the information with considerable effectiveness	Interprets and applies the information with a high degree of effectiveness

### Comments:

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