

Name: _____

Date: _____

BLM 6.3.3

Achievement Check Rubric

Knowledge/Skills	Level 1	Level 2	Level 3	Level 4
<p>Knowledge/ Understanding</p> <ul style="list-style-type: none"> Interprets the meaning of the vertex in terms of the Rainbow Bridge 	Interprets the meaning of the vertex in terms of the Rainbow Bridge with considerable assistance	Interprets the meaning of the vertex in terms of the Rainbow Bridge with some assistance	Interprets the meaning of the vertex in terms of the Rainbow Bridge	Confidently interprets the meaning of the vertex in terms of the Rainbow Bridge
<p>Thinking</p> <ul style="list-style-type: none"> Identifies the needed information and calculates the span of the Rainbow Bridge 	Identifies the needed information and calculates the span of the Rainbow Bridge with considerable assistance	Identifies the needed information and calculates the span of the Rainbow Bridge with some assistance	Identifies the needed information and calculates the span of the Rainbow Bridge	Confidently identifies the needed information and calculates span of the Rainbow Bridge
<p>Communication</p> <ul style="list-style-type: none"> Expresses and organizes mathematical thinking with considerable effectiveness Uses mathematical vocabulary and notation effectively 	<p>Expresses and organizes mathematical thinking with limited effectiveness</p> <p>Uses mathematical vocabulary and notation with limited effectiveness</p>	<p>Expresses and organizes mathematical thinking with some effectiveness</p> <p>Uses mathematical vocabulary and notation with some effectiveness</p>	<p>Expresses and organizes mathematical thinking with considerable effectiveness</p> <p>Uses mathematical vocabulary and notation with considerable effectiveness</p>	<p>Expresses and organizes mathematical thinking with a high degree of effectiveness</p> <p>Uses mathematical vocabulary and notation with a high degree of effectiveness</p>
<p>Application</p> <ul style="list-style-type: none"> Uses the graphing calculator to graph the equation and find the vertex 	Uses the graphing calculator to graph the equation and find the vertex with considerable assistance	Uses the graphing calculator to graph the equation and find the vertex with some assistance	Uses the graphing calculator to graph the equation and find the vertex	Efficiently uses the graphing calculator to graph the equation and find the vertex

Comments:
