

## Atlantis Adventure Project Rubric

Description	Points Possible	Points Earned
Distance function from buoy to submarine path	5	
Correct minimum distance between sub and buoy	5	
Domain of travel for the submarine	5	
Graph of buoy, 5 mile radius, and path of travel of sub	5	
Graph of distance function	5	
Overall quality of mathematical work	5	
Overall assessment of creative effort	5	
<b>Subtotal:</b>	<b>35</b>	
Individual Contribution	15	
<b>Total:</b>	<b>50</b>	