Problem Solving Rubric

5	4	3	2	1
 Uses multiple strategies Has correct solution with labels Shows detailed work with multiple representations Uses relevant mathematical vocabulary Includes counter examples or real world connection to demonstrate deeper understanding Clearly and completely communicates mathematical thinking 	 Uses effective strategies Has correct solution with labels Shows detailed work Uses relevant mathematical vocabulary Clearly and completely communicates mathematical thinking 	 Uses appropriate strategies Has correct solution with labels Shows work Uses some appropriate mathematical vocabulary Clearly communicates mathematical thinking 	 May use ineffective strategies May have incorrect solution Work may be irrelevant to problem May lack mathematical vocabulary Mathematical thinking may not be communicated 	Demonstrates little understanding of the problem