

Math Fair Project

Group Members:
Project Title:

	4: Excellent	3: Capable	2: Adequate	1: Insufficient
Quality of Problem	<ul style="list-style-type: none"> Exemplary choice of problem: exceeds requirements of assignment Clear, concise presentation of problem and extensions. Innovative, engaging context was presented, which enhanced the original problem. 	<ul style="list-style-type: none"> Effective choice of problem: meets requirements of assignment. Capable presentation of problem and extensions. Could include additional detail or clarity. Creative context was presented, which maintained the integrity of the original problem. 	<ul style="list-style-type: none"> Sufficient choice of problem: may be lacking effective links to some requirements of assignment. Presentation of problem and extensions is somewhat confusing, lacking detail, and/or clarity. Context of problem was somewhat modified from original problem, OR did not entirely suit the original problem. 	<ul style="list-style-type: none"> Problem is ineffective and does not meet the requirements of the assignment. Presentation of the problem was incomplete OR unclear. Context of problem was not modified, OR does not maintain the integrity of the original problem.
Solutions /Mathematics	<ul style="list-style-type: none"> Provides thorough, effective and efficient strategies. Multiple accurate solutions are provided. Provides sound proof/reasoning for solutions. 	<ul style="list-style-type: none"> Provides effective strategies. An accurate solution is provided. Provides some proof that supports the solution. 	<ul style="list-style-type: none"> Provides strategies, although they may not be the most effective or detailed. A mostly accurate solution is provided. Missing clear, mathematical proof that supports the solution. 	<ul style="list-style-type: none"> Does not provide strategies, or they are ineffective. Inaccurate solutions are provided. No mathematical proof has been provided.
Display	<ul style="list-style-type: none"> Thorough and complete display. Excellent use of manipulatives. Visually pleasing, with clear attention to detail. 	<ul style="list-style-type: none"> Complete display, with adequate organization. Effective use of manipulatives. Appealing appearance, but may require minimal editing. 	<ul style="list-style-type: none"> Display is missing minor details and requirements. Manipulatives were available but could be could be more effective. Somewhat appealing, could use more attention to detail and editing. 	<ul style="list-style-type: none"> Display is missing essential requirements. No manipulatives provided. Requires much editing and effort.

Comments:

|

* Check out www.mathfair.com for lots of ideas and explanations