

## Scoring rubric for Think Tank

What I'm scoring you on:	1 <i>Largest House of Mud Display</i>	2 <i>A Nevada State Museum Display</i>	3 <i>A Smithsonian Display</i>	Your Score: (circle one)
<b>Math Knowledge</b>	✓ There are many errors in the problem or the problem is unfinished.	✓ Minor errors in the problem that only slightly affect the solution. Formulas & graphs used correctly.	✓ No errors in the problem. Formulas and graphs used correctly.	<b>1 – 2 – 3</b>
<b>Research</b>	✓ The presenter just floundered with the material that it is obvious they already knew. The presenter used no outside sources or methods to help with solving the problem.	✓ The presenter probably used information learned in another subject. The presenter used materials available to solve the problem.	✓ It is obvious the presenter researched material from another subject or used a creative way to solve the problem. Presenter used information from another student, source, or help from the help window.	<b>1 – 2 – 3</b>
<b>Problem explanation</b>	✓ The presenter didn't explain themselves or the explanation didn't make sense or was unfinished.	✓ The presenter explained their work step by step. The explanation makes it easy to understand the problem solving used.	✓ The presenter explained their work and the reasons behind each step in a way that it is beyond a doubt the problem is solved correctly. Anyone can understand the solution.	<b>1 – 2 – 3</b>
<b>Punctuality &amp; Time committment</b>	✓ The problem wasn't done on time and/or it seems that the problem was thrown together at the last minute. It is obvious that class time was not used wisely.	✓ The problem is done on time and the final product is presentable.	✓ The problem is done on time showing quality work. It is obvious that class time was used wisely in order to create a quality product.	<b>1 – 2 – 3</b>