

Northeast AZ Regional Science and Engineering Fair Judge's Scoring Sheet

Project #: _____ Division: _____ Project Title: _____

Project Elements	Score
Presentation (Display Board and Project Data Book): Elements are aesthetically pleasing, organized, and creative. Is the information easy to understand?	0, 2, 4, 6
Testable Question references a cause and effect relationship and a measurable change.	0, 1, 2, 3
Background Research is diverse; multiple sources are cited and are complete.	0, 1, 2, 3
Hypothesis is based on background research.	0, 1, 2, 3
Variables are clearly defined (independent, controlled, dependent); may be worded as "what I changed", "what I kept the same", and "what I measured".	0, 1, 2, 3
Materials are appropriate and a detailed list is given. Procedure is sequential and describes the investigation clearly and was repeated a minimum of 3 times .	0, 1, 2, 3
Quantitative Data: numbers, standard metric units, scale made up by the student. Qualitative Data: words, descriptions of physical or behavioral changes.	0, 2, 4, 6
Analysis: describes the trends or patterns found in the data; may have comments on reasons for trends or patterns.	0, 2, 4, 6
Conclusion: based on the analysis of the data; acceptance or rejection of hypothesis or success of solution/invention; suggestions for further efforts.	0, 1, 2, 3
<p style="text-align: center;">**Required for projects 5th-High School</p> Abstract concisely sums up the project explaining the test, the outcome, and the conclusion. Not to exceed 250 words.	0, 2, 4, 6
Total Score: To place, you must have a score in each project element. Grades 5 and up must have no zeroes.	
<u>Additional Judge's comments to the student:</u> 	
Scoring Guide: 0=not present, 1=partial, 2=complete, 3=exceptional 2=partial, 4=complete, 6=exceptional In the event of a tie for place, the Creativity Rubric will be used.	