

Engineering: Rube Goldberg Contraptions

Students Names: _____

CATEGORY	5	4	2	1
Creativity	Many creative details and/or ideas that contribute to the design. The group has really used its imagination.	Few creative details and/or ideas that contribute to the design. The group has used some imagination.	Few creative details and/or ideas, but they distract from the design. The group has tried to use its imagination.	Little evidence of creativity in the design. The group does not seem to have used much imagination.
General Appearance	Project is neat and attractive.	Project is neat or attractive.	Project is acceptably attractive and neat.	Project is not neat or attractive.
Qualifications	Project meets qualifications with four or more components.	Project lacks qualifications with only three components.	Project nearly meets qualifications with only two components.	Project does not meet qualifications with less than two components.
Results	It completes the job it was designed to do.	It almost completes the job it was designed to do.	It somewhat completes the job it was designed to do.	It does not complete the job it was designed to do.
Team work	Team worked well together.	Team had differences but worked them out without help.	Team had differences, and needed help to work them out.	Team fell apart.
Portfolio	Portfolio is complete, neat, and all drawings are accurate.	Portfolio is complete, neat, and some drawings are accurate.	Portfolio is partially complete, neat, and some drawings are accurate.	No portfolio.
Group Grade/30				
Teacher comments:				