

Name(s) _____

Rube Goldberg Rubric

	Excellent	Good	Poor	Needs Improvement
Introduction (10 points)	Machine has a name that is appropriate and capitalized correctly. 10 points	Machine has a name that is appropriate but not capitalized. 6 points	Has an inappropriate name or does not relate to the machine. 4 points	The machine is unnamed. 0 points
Machine Process (10 points)	Includes 8 distinct and separate steps to accomplish the task. 10 points	Includes 6 or 7 steps to accomplish the task (some steps seem to blend together). 6 points	Includes 4 or 5 steps to accomplish the task (some steps seem to blend together). 4 points	Includes 3 or less steps to accomplish the task. 0 points
Machine Types (10 points)	Includes 4 different simple machine types. 10 points	Includes 3 different simple machine types. 6 points	Includes 2 different simple machine types. 4 points	Includes less than 2 simple machine types. 0 points
Written Explanation (20 points)	Written explanation uses correct vocabulary, is amusing, and follows Rube Goldberg's format. 20 points	Written explanation uses correct vocabulary but lacks the Rube Goldberg's format. 15 points	Written explanation lacks appropriate vocabulary. 10 points	Missing written explanation. 0 points
Picture (20 points)	Picture displays machine in a neat and colorful way that is identifiable. 20 points	Picture displays machine in way that is identifiable but not colored. 15 points	Picture is unclear. 10 points	Missing picture. 0 points
Presentation (20 points)	Presentation was complete, rehearsed, and at an appropriate level. 20 points	Presentation was complete but lacked confidence. 15 points	Presentation required coaching. 10 points	Did not present. 0 points
Creativity (10 points)	Rube Goldberg Master! A novel and amusing idea! 10 points	A Rube Goldberg Apprentice! Interesting, but no "wows!" 6 points	A straightforward implementation. (Basic, nothing creative) 4 points	Didn't Rube create this? (Already exists.) 0 points

Total Points: _____