

Reverse Engineering Challenge

Scoresheet Rubric 3: Proposed Solution

	DEVELOPING		ACHIEVING		MASTERING		POINTS
INNOVATION AND CREATIVITY	1-7 pts.	The solution lacked creativity and innovative use of materials and concepts.	8-12 pts.	Parts of the solution were creative and included some innovative use of materials and concepts.	13-15 pts.	The solution was a creative and included highly innovative use of materials and concepts.	____ / 15 Pts.
FEASIBILITY OF SOLUTION	1-7 pts.	Solution idea(s) could not be easily accomplished or replicated.	8-12 pts.	Some of the solution idea(s) could be accomplished or replicated.	13-15 pts.	The solution is realistic and replicable.	____ / 15 Pts.
USE OF ITEM IN SOLUTION	1-4 pts.	The item was not used in a resourceful or effective way.	5-6 pts.	At least one part of the item was used in a resourceful and effective way.	7-10pts	At least one part of the item was used in an exceptional and highly resourceful and effective way.	____ / 10 Pts.
ADDRESSING THE CHALLENGE SCENARIO	1-4 pts.	Solution addressed the challenge poorly.	5-6 pts.	Solution addressed the challenge successfully.	7-10pts	Solution addressed the challenge exceptionally and completely.	____ / 10 Pts.
TOTAL SCORE:							____ / 50 Pts.