

Team Name: \_\_\_\_\_

eCYBERMISSION Grading Rubric – Drawing Conclusions (Engineering Design)

Criteria	Point Scale	Comments	Score
Description of how the team would retest or further test their prototype	0-3: Does not describe (0), or incorrect description (3) 4-5: Describes how team would retest or further test, very vague 6-7: Describes how team would retest or further test, lacks detail 8-9: Detailed description for retesting or further testing their hypothesis 10: Detailed description for retesting or further testing their hypothesis, very thorough and clear		
Evaluation of the usefulness of the prototype of model	0-3: Does not describe (0), or incorrect explanation (3) 4-6: Evaluates prototype or model, but vague 7-9: Evaluates prototype or model, lacks detail 10-12: Evaluates prototype or model, has detail 13-15: Evaluates prototype or model, explanation very thorough		
Changes the team would make to their prototype or model	0-3: Does not describe (0), or incorrect description (3) 4-5: Lists changes to prototype or model, very vague 6-7: Lists changes to prototype or model, lacks detail 8-9: Lists changes to prototype or model, has detail 10: Lists changes to prototype or model, very thorough and clear		
Appropriate use engineering terminology	0-3: Does not use at all (0) or very minimal (3) 4-5: Use of engineering terminology is limited 6-7: Uses some appropriate terminology, some inaccurate 8-9: Uses appropriate terminology throughout 10: Uses appropriate terminology throughout, uses significant digits		
Proper use of grammar, spelling, and punctuation	0-3: 11 or more errors in document 4-5: Correct grammar, spelling, and punctuation throughout (9-10 errors) 6-7: Correct grammar, spelling, and punctuation throughout (5-8 errors) 8-9: Correct grammar, spelling, and punctuation throughout (1-4 minor errors) 10: Correct grammar, spelling, and punctuation throughout (no errors)		
Total	Max Points = 55		