



# INVENTION CONVENTION SCORE SHEET

Judge # \_\_\_\_\_

Circle only one number for each answer

Process	1=not at all / 10=extremely well	PTS
1. Problem: To what extent does the student effectively identify the problem and need for a solution?	1 2 3 4 5 6 7 8 9 10	
2. Research: How fully explored was the relevance and potential use for this invention?	1 2 3 4 5 6 7 8 9 10	
3. Solution: Did the student demonstrate critical thinking in the development of their solution/invention?	1 2 3 4 5 6 7 8 9 10	
Results	1=not at all / 10=extremely well	
1. Function: Does this invention solve the problem originally identified?	1 2 3 4 5 6 7 8 9 10	
2. Design: To what extent is the prototype useful, relevant and operational (optional)?	1 2 3 4 5 6 7 8 9 10	
3. Originality: Is the solution measurably different and unique from others?	1 2 3 4 5 6 7 8 9 10	
Impact	1=not at all / 10=extremely well	
1. Audience: Does the student fully grasp this invention's user(s) and benefactor(s)?	1 2 3 4 5 6 7 8 9 10	
2. Industry: Does the student clearly understand how their solution/invention might meet the needs of various industries?	1 2 3 4 5 6 7 8 9 10	
3. Overall Effect: Does the student understand the effect their solution has on solving the problem.	1 2 3 4 5 6 7 8 9 10	
Communication/Expression	1=not at all / 10=extremely well	
1. Was the Oral presentation clear, complete and effective?	1 2 3 4 5 6 7 8 9 10	
2. Was the journal clear, complete and effective?	1 2 3 4 5 6 7 8 9 10	
3. Did the inventor effectively utilize the prototype and display to aid in the inventions use?	1 2 3 4 5 6 7 8 9 10	
<b>Total Points →</b>		
Supplemental Question	1=not at all / 10=extremely well	
1) Rate the overall viability in the marketplace.	1 2 3 4 5 6 7 8 9 10	

**Comments:**

[Student Label(s)]