



# SciVention Convention

## 3<sup>rd</sup> and 4<sup>th</sup> Grade Invention Judging Rubric

Student(s): \_\_\_\_\_

Teacher: \_\_\_\_\_ Grade: \_\_\_\_\_

Instructions to Judge: For each item, circle 0, 1, or 2. Do not leave any items unanswered.

0 = No                      1 = Some Evidence                      2 = Yes

1.	Is the invention based on a real life problem?	0	1	2
2.	Was there evidence that brainstorming of ideas and solutions to problems were investigated before beginning the project?	0	1	2
3.	Did the plan detail all the steps taken in order to appropriately research and develop the invention?	0	1	2
4.	Is there evidence that tests on the invention were conducted?	0	1	2
5.	Was appropriate equipment, such as rulers, scales, stopwatches, or magnifying glasses, used to help collect data?	0	1	2
6.	Are quantitative data presented for each of the tests conducted?	0	1	2
7.	Is the data displayed in an easy to read graph or some other format?	0	1	2
8.	Is the invented product name unique and eye-catching?	0	1	2
9.	Is the invention presented in a manner that makes the problem, procedure, and results clear?	0	1	2
10.	Is the presenter knowledgeable about their project, clearly understood and enthusiastic about their topic?	0	1	2
<b>Total Points</b>				
<b>Final Score</b>		_____ / 20		

Comments provide on reverse side.

One positive comment:

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One positive suggestion:

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