



**CASAC RUBRIC for JR. DIV. JUDGING (Grades 6 - 8) (revised 2009)**

(based on 50 points maximum)

**Consider for Grand Champ judging (only if a first award)? Yes or No**

Project Title \_\_\_\_\_  
 Project # \_\_\_\_\_ Total Points \_\_\_\_\_ Place \_\_\_\_\_

*(Total points must be in the "range" for the designated place/award.)*

<p><b><u>Question/ Title</u></b>          0- no question or title           1- topic unclear in title/question           2- well-defined question; title descriptive</p>	<p><b><u>Conclusion</u></b>          0- none          1- does not relate to the problem/          hypothesis or is not supported by data          2-          3- addresses the problem/hypothesis;          not easily supported by the data          4-          5- addresses the problem/hypothesis;          easily supported by the data</p>
<p><b><u>Hypothesis</u></b>          0- none shown          1- weak; shows little understanding          2-          3- adequate; shows understanding          4-          5- well-defined; shows deep understanding</p>	<p><b><u>Writing, spelling, grammar, organization</u></b>          0-          1- difficult to understand          2-          3- understandable          4-          5- very clear</p>
<p><b><u>Procedure</u></b>          0- none shown or demonstration* only          1- incomplete          2-          3- detailed; account for most variables          4-          5-          6- detailed; accounted for variables</p>	<p><b><u>Presentation/Neatness/Appeal of Display</u></b>          0-          1- unsatisfactory neatness AND display          2- unsatisfactory neatness OR display          3- satisfactory neatness AND display          4- neat/would be more attractive if organization          were better          5- very neat/ attractive/ well-organized</p>
<p><b><u>Testing &amp; Trials</u></b>          0- none shown          1-          2- single observation or group          3-          4- multiple observations/groups of 2 trials          5-          6- multiple obs./ groups/control groups of 3 trials</p>	<p><b><u>Originality</u></b>          4- typical project, typical way          5-          6-          7- typical project, unique approach          8-          9-          10- very creative idea; original project; unique</p>
<p><b><u>Data</u></b>          0- no data          1- limited data is displayed; insufficient for valid          conclusion          2-          3- recorded, displayed; hard to understand          4-          5-          6- recorded, displayed; easy to understand</p>	<p><b><u>Scoring will be:</u></b>  <b>First Place = 44 - 50 points</b>  <b>Second = 37 - 43 points</b>  <b>Third = 30 - 36 points</b>  <b>HM = 29 points or less</b>   <b>Participation ribbon = if a demonstration or          model, not an experiment</b></p>

**Judges: Please write constructive answers to the 2 questions on the backside. These rubrics will be returned to the teachers and their students. (TURN OVER)**

**Constructive feedback from the judges:**

1. **What did you like about this student's science project?**

2. **What suggestions can you offer to help this student improve his or her science project?**