

Tennessee Junior Science and Humanities Symposium
Written Research Paper Score Sheet

1. Title: _____

2. **Categories of Competition** - Please check the major discipline area you believe is represented by this paper:

- Environmental Science
- Earth and Space Science
- Engineering or Technology (projects that directly apply scientific principles to practical uses)
- Physical Sciences
- Life Sciences
- Medicine and Health; Behavioral and Social Sciences
- Mathematics and Computer Science

3. **Scoring**

Written Research Paper Criteria for Judging	# of Points	Points Awarded
A. Quality of the research and experimentation as evidenced by: objective and reason for performing the research; the clarity in stating the problem; identification of the important variables; originality and ingenuity in the research design; or selection of proper equipment for the research task; quantity and quality of data generated by investigative procedures; recognition of the limitations in the accuracy and significance of the results obtained; and the degree to which the data supported the conclusion.	40	
B. Evidence of the presenter's understanding of the scientific and technical principles involved in the investigation.	20	
C. Originality in the choice of and in the investigation of the topic and the duration of the project and amount of work involved.	20	
D. The quality of the written report as evidenced by the organization of the paper; the definition of terms when necessary; and the use of acceptable terms and grammar.	15	
E. The acknowledgment of major assistance. The student presenter must acknowledge any direct assistance received. As researcher, the student is neither required nor penalized by the judges for utilizing special advisors or equipment. Examples of areas of assistance which should be acknowledged include: selection of topic of research; planning and/or guiding the course of the research; gathering data, and construction of apparatus.	5	
Total Points Available	100	
Total Points Awarded		

Judges: Please note that the above criteria are the same as those used by the National Junior Science and Humanities Symposium.

Important Note: The evaluation of the judges of the written papers will determine which will be presented as finalists in the competition to the entire symposium. At the symposium, the judges will evaluate the presentations and combine those scores with those of the papers to determine the winners of the competition.

4. **Comments:**

Signature of Judge

Date