

Judging Form Circle the appropriate rating for each item, 5 being Superior and 1 being Unsatisfactory:

(Total of 50 points for each invention.)

ORIGINALITY (15 points)

POINTS

- | | | | | | | |
|---|---|---|---|---|---|-------|
| 1. The invention represents original, creative thought. | | | | | | |
| | 5 | 4 | 3 | 2 | 1 | ----- |
| 2. The invention is a novel or unique solution to an identified problem. | | | | | | |
| | 5 | 4 | 3 | 2 | 1 | ----- |
| 3. Overall presentation of entire invention reflects creative or original work. | | | | | | |
| | 5 | 4 | 3 | 2 | 1 | ----- |

USEFULNESS (10 points)

- | | | | | | | |
|--|---|---|---|---|---|-------|
| 4. The invention solves a problem or need. | | | | | | |
| | 5 | 4 | 3 | 2 | 1 | ----- |
| 5. The invention has marketable value. | | | | | | |
| | 5 | 4 | 3 | 2 | 1 | ----- |

WRITTEN DESCRIPTION/PRESENTATION (10 points)

- | | | | | | | |
|--|---|---|---|---|---|-------|
| 6. The content of the written description clearly expresses the purpose of the invention and how it accomplishes its purpose. | | | | | | |
| | 5 | 4 | 3 | 2 | 1 | ----- |
| 7. The written description is complete and appropriate for the inventor's grade level (includes the name of the invention, its function, operation and a list of materials used for construction). | | | | | | |
| | 5 | 4 | 3 | 2 | 1 | ----- |

MODEL/ILLUSTRATION (10 points)

- | | | | | | | |
|--|---|---|---|---|---|-------|
| 8. The illustration is complete, with all parts neatly labeled, and is a clear, attractive, visual explanation of the invention. | | | | | | |
| | 5 | 4 | 3 | 2 | 1 | ----- |
| 9. The model is an accurate replica of the idea. | | | | | | |
| | 5 | 4 | 3 | 2 | 1 | ----- |

RESEARCH PERFORMED (5 points)

- | | | | | | | |
|---|---|---|---|---|---|-------|
| 10. Time and effort was given to see if this invention had already been invented. | | | | | | |
| | 5 | 4 | 3 | 2 | 1 | ----- |

Judge's Signature _____

Total Points _____

