



Solar Cook-off ~ Design Judging Score Sheet

Awards will be given for the **Best Design** based on the following categories:

- Design decisions:** How well does the team understand solar cooking and solar thermal design?
Why did you select this design? Was careful attention paid to parts selection and integration?
- Construction:** How well did the students construct their design? Are the students able to discuss the materials used?
Is the cooker sturdy enough to cook their food? Is it replicable?
- Function:** How well does the design function as a cooking apparatus? Are the students able to discuss how well the cooker works and what temperature it achieved?
- Creativity:** How creative is the design and/or use of materials? Were recycled materials used? Is the design/project presented in a creative way?
- Durability:** Has the cooker been designed for repeated usage? Can the cooker stand up to moderate wind, humidity and light rain?

Please be consistent in awarding points as follows:

0 1 2 3 4 5 6 7 8 9 10
 Poor.....Fair.....Good.....Impressive.....Excellent!

_____ Judge

| Team Name | Design | Construction | Function | Creativity | Durability | Design Total |
|------------------|--------|--------------|----------|------------|------------|--------------|
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