

Name(s) _____

I. Drawing: (Label materials; probably need two views to make it clear.)

II. Variable(s) changed in Re-Design

A. Describe at least one variable changed in your solar cooker re-design.

B. Why did you make the change? (What were you hoping would work better in the re-design?)

C. Did the re-design work better than the original design?

D. What **data** do you have that the re-design did or did not work better? [Did it heat up more than your original? Was it the design or was it a hotter day?]

Other comments: (Are you satisfied with your current cooker? What other design changes do you intend to make?)