

Name: _____

Egg Drop Lab Part I

Developing ideas

Problem (Rubric B-i): Explain the goal of the egg drop lab.

Research (Rubric B-ii): What choices did your group come up with?

Your Idea	Partner 1
Partner 2	Budget

Diagram: On a separate sheet of paper, draw your chosen design. Make sure you and your group all draw the same design. Color-code and label any materials or key features. Show the design from multiple perspectives. Measure the device in cm.

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Hypothesis (*Rubric B-iii*): What design did your group choose and why?

What do you expect specific parts of your design to do? How will they protect the egg?

Investigation (*Rubric B-iv*): Describe how the devices are dropped. What data was collected?

Describe three successful devices. How did those devices work? What design features led to their success?
