

Group Members: _____

L05 Uncover Your Ideas - Egg Drop Investigation Guide

1. What should we use to demonstrate the egg will break without cushioning?

Minimum fall height:

2. Standards for "success" or "breakage"?

Evidence for Success:

Evidence for Breakage:

3. Independent variable: What part of the test will we change?

4. Dependent variable: What will we observe or measure?

5. Number of trials: How many times should we repeat tests (were all the tests fair)?

Egg Drop Test Results*

Cushion Material	Trial Number	Height 1	Height 2	Height 3	Height 4	Height 5

*S = Success!

B = Breakage!