

# A3-Egg Drop – Highest & Lightest

## Score Card

Team I.D.: \_\_\_\_\_

Transition Time (Should be < 3 mins. or zero points): \_\_\_\_\_ Points (0 or 3): \_\_\_\_\_

### Build Egg protective package

(Complete at 13 minute mark)

Complete Trial #1 at 18 min., #2 at 23 min., and #3 at 28 min. mark.

	Trial #1	Trial #2	Trial #3
<b>Egg + packaging weight (g)</b>			
<b>Egg weight (g)</b>			
<b>Net packaging weight (g)</b>			
<b>Test drop height</b>			

Greatest height achieved w/o breaking egg (0, 3 or 6m): \_\_\_\_\_ Points (0, 3 or 6): \_\_\_\_\_

Lightest net packaging weight w/o breaking egg (g): \_\_\_\_\_ Points  $\frac{100 - \text{weight}}{4}$ : \_\_\_\_\_

Clean-up thoroughness (allow 2 minutes. **Great/Okay/Not good**): \_\_\_\_\_ Points (0 - 2): \_\_\_\_\_

**TOTAL POINTS (36 Possible): \_\_\_\_\_**