Paper Spinner Drop Test

Kindergarten-Grade 2 | Engineering | Adult-guided investigation | Ink-Saver B&W

Learner: _____ Date: _____

A grown-up makes two simple paper spinners from the same paper: one with wide blades and one with narrow blades. Predict, then drop both from the same safe, low height.

1 **PREDICT WHICH FALLS SLOWER**

2 **DROP WIDE-BLADE SPINNER**

3 **WATCH THE TURNING**

4 **DROP NARROW-BLADE SPINNER**

5 **COMPARE FROM SAME HEIGHT**

6 **DRAW OR TELL WHAT HAPPENED**

Grown-up check: Results may vary. A fair test uses the same paper, spinner length, drop height, and indoor space; only blade width changes. Adult prepares the spinners and supervises every low drop.

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