

*Practice Instant Challenge*

# Let It All Hang Out

Rising Stars version

**Challenge:** Your TASK is to create a structure that extends out over the edge of a table as far as possible without touching the floor.

**Time:** You will have up to 15 minutes to build and test your structure.

**Set-up:** On the table is set of materials that can be used to build the structure.

**Procedure:**

**Plan, Build, and Test (15 minutes):**

- Using only the materials provided, create a structure that will extend out over the edge of the table as far as possible without touching the floor.

**Length measurement**

- If desired, when the structure is done, the team manager or appraiser can measure the length of the structure from the edge of the table horizontally out to the farthest edge of the structure. During the measurement, no team member may touch the structure.

**Materials:**

4 mailing labels	4 straws	1 pair chopsticks
4 chenille stems	8 coffee stirrers	5 toothpicks
4 rubber bands	6 paperclips	2 index cards
1 small paper cup		

## Set-up for Let It All Hang Out, Rising Stars

Note: A yardstick and a 60" tape measure should be available for the measurements.

