

## Instant Challenge

# Foamy Heights

**Challenge:** Your TASK is to build the tallest tower possible.

**Time:** You will have up to 5 minutes to use your IMAGINATION to create your tower.

**Set-up:** The tower must be built on top of the table provided.

### Procedure:

- Using only the materials provided, build a tower that is as tall as possible.
- The height of the tower will be measured vertically up from the top of the table to the highest point of the tower.
- No team member may be touching the tower or the table during the measurement.
- The team may ask for the tower to be measured at any time during the 5 minutes build time or at the end of the 5 minutes, but the tower will only be measured once.

### Materials:

1 can of shaving cream	4 mailing labels
1 sheet of paper	4 3" x 5" cards
2 cups	4 paperclips
2 rubber bands	
6 straws	

**Scoring:** You will receive

- A. 2 points for each full inch of tower height.
- B. Up to 30 points for creative use of materials.
- C. Up to 20 points for how well your team works together.