



## Can't I Lever

### Materials:

- 30 identical wooden blocks
- 20 pennies

**OBJECT:** To build a structure with the largest possible horizontal overhang

**METHOD:** Using the blocks and pennies provided, build a structure with the largest possible overhang. You may use as many (up to 30), or as few blocks and pennies as you wish.

### RULES:

- No glue or adhesive of any kind may be used.
- Blocks must be dry (no licking).
- Structure must be free standing. You cannot actively support it.
- There must be visible space between the surface and the end of the overhang.
- No part of the structure may touch the ground past the taped line

**SCORING:** The farthest horizontal distance (in millimeters) perpendicular to the taped line as measured from the back edge of the taped line to the end of your structure.

TEAM NAME: \_\_\_\_\_

