

Spaghetti Towers

Goal: To construct a tower using only the materials provided to hold a marshmallow as high as possible. Can be done by yourself or with a partner.

Time: 25 Minutes

Materials:

1. 20 Spaghetti sticks
2. 50 cm of masking tape
3. 20 small marshmallows
4. One larger Marshmallow (average size, not jumbo)

Rules:

- Construct a freestanding tower in 25 minutes
- **Score** is the measurement from the tabletop to the bottom of the large marshmallow
 - (Measured to the nearest millimeter)
- Structure may be taped to the surface/table, but not to any other object or wall/ceiling
- Winner is the tower that holds the larger marshmallow the highest
- Larger Marshmallow can have sticks stuck into it, but cannot be torn or broken apart.
- Construction must end once 25 minutes has passed or when the competitor(s) wish to be done
- If a team wishes to be done early their tower will be measured at that time
- When tower is measured, it cannot be held up by the competitors in any way
- Spaghetti Sticks may be broken, but no additional materials will be given. (**Be Careful!**)
- Tie breaker is the smallest distance between the two furthest points on the table

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