**Marshmallow Towers**

***Materials***

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| * 100 Toothpicks
 | * 2 cups of marshmallows
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***Task***



This is a competition to see who can build the *tallest* structure using only 100 toothpicks and 2 cups of marshmallows. Your tower must be freestanding (stands by itself!).

You will have 15 minutes to plan and 15 minutes to build your tower!

***Starter Questions***

* What shape can you make with four equal sides?
* What shape can you make with three equal sides?

***Procedure***

1. You may not begin building until the end of the planning period.

2. When you are done, your tower will be measured. The tallest tower wins.

