

**Tower of Straws**

**Problem:** Your assignment is to create a tower as tall as you can. The tower should stand for 10 seconds before it falls. The straws can be twisted, knotted, but not cut. There can be no other support other than the straws. This means that the structure cannot be leaning or touching any other object in the room including yourself.

**Material:** 25 non-flexible straws

**Grading:** The grading will be a group grade as well as a competition between class groups. You will want to keep your ideas to your group. You will need to turn in your initial sketches for the structure when your tower is tested. Group cooperation will be judged by the instructor.

Placement in Class (10 pts) \_\_\_\_\_

Sketches for tower (10 pts) \_\_\_\_\_

Individual participation (10 points each)

Name \_\_\_\_\_

Name \_\_\_\_\_

Name \_\_\_\_\_