**Spaghetti Soap Box Derby Judging Instructions**

1. Inspect the participating entries for any illegal materials used for construction. Any material other than some type of dry pasta and adhesive is strictly forbidden.
2. A “run” consists of the participant releasing the car from the top of the ramp and the vehicle coasting down. Prior to release, the rear wheels of the car must be touching the start line.
3. Competitors are permitted to make practice run(s), as available time permits.
4. Only one judged run per entry is permitted.
5. Once a team has clearly indicated to the judges that it want to make the scored run, a judge counts down for the participant to release the car from the top of the ramp.
6. The distance is measured perpendicularly from the bottom of the ramp to the portion of the car closest to the ramp (see diagrams, below).
7. The entries are ranked by distance traveled from the bottom of the ramp.
8. The winning vehicle is the one that travels the furthest distance past the ramp end.

**Course top view**

**Ramp**

**Measure distance traveled**

**Course top view: Example of incorrect measurement!**

**Ramp**

**Incorrect measurement!**