See the Event Resources tab on our website for instructions, videos and more.

Marshmallow Catapult Score Sheet – 2021

School Name: _____Team (Circle One): Varsity JV1 JV2 JV3

Student Names: _____

Safety Criteria: **Teams must wear proper eye protection at all times during launches. No dangerous objects or substances are used. If this criterion is violated, then the device will be disqualified.**

Are all safety criteria met by the team and device? _____ If yes, continue.

	YES	NO
1. *The catapult device was properly impounded.*	_____	_____
2. *All energy for launches is provided by only one mousetrap and rubberbands.*	_____	_____
3. *The team uses a pencil to trigger the launches.*	_____	_____
4. *No part of device is higher than 60 cm from floor when in the ready-to-lauch state.*	_____	_____
5. *Entire device is behind start line before, during, and after launch.*	_____	_____
6. *No part(s) leave device during the launch.**	_____	_____

**If it is determined that the device is dangerous to operate, it will be disqualified and not tested. If this is the case, indicate below.*

Teams with a "no" checked above will be placed in Tier #2. ***Tier =*** _____

Teams with no eye protection or who continue to remove eye protection after warnings will receive participation points only. ***Participation only?*** _____

Place an "X" in the blank if safety rules are violated. ***Disqualified?*** _____

	Target Dist.	**Distance from Target (measured from where marshmallow first hits ground)**
Launch #1	_____ m	_____ cm
Launch #2	_____ m	_____ cm

TOTAL for BOTH Launches = _____ (Lowest score wins.)

Tier (Circle one): 1 2 P DQ **Final Rank:** _____