

# Bottle Rockets 2023 Score Sheet *(revised 9/14/22)*

School Name: \_\_\_\_\_ Team (Circle One): Varsity JV1 JV2 JV3

Student Names: \_\_\_\_\_

## ROCKET 1

## ROCKET 2

### Safety Inspection

- \_\_\_\_ Wearing Z87+ safety glasses
- \_\_\_\_ Used 1-liter plastic carbonated beverage bottle
- \_\_\_\_ Label on pressure vessel or presented
- \_\_\_\_ Pressure vessel structural integrity unaltered
- \_\_\_\_ No metal parts anywhere on rocket
- \_\_\_\_ Rocket has a blunt or rounded nose
- \_\_\_\_ Only water/air used at launch
- \_\_\_\_ Recovery system is safe (if used)
- \_\_\_\_ Team approached rocket when pressurized

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### Other Violation Inspection

- \_\_\_\_ No toy or professional rockets or parts used
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### Time Aloft (Circle Middle Time Below)

Timer 1: \_\_\_\_\_

Timer 2: \_\_\_\_\_

Timer 3: \_\_\_\_\_

Time aloft is recorded in hundredths of a second. Timing begins when the rocket separates from the launcher and stops when any part of the rocket touches the ground, goes out of sight, or is noticeably slowed by and obstruction (e.g., a tree or building).

Tier 1 or 2 (Circle One)

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Tier 1 or 2 (Circle One)