

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class: \_\_\_\_\_

# Data Collection Sheet

## Qualitative Data

As you test the vehicle, note any observations. Examples: The vehicle veers to the right; friction prevents the vehicle from moving forward; part of the solar panel didn't get sunlight.

## Quantitative Data

For the speed trials, record times to the nearest tenth of a second.

Trial #	Vehicle 1 (prototype)
1	
2	
3	

Trial #	Vehicle 2
1	
2	
3	

Variable(s) that was changed from your vehicle 1 to vehicle 2: \_\_\_\_\_

Explain: