Name:	Date:
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## **Grip Strength Data Worksheet**

1. Using the hand dynamometer, record the grip strength of other classmates in the table below.

Test Subject Name	Grip Strength	Test Subject Name	Grip Strength

2. Re-organize your data to determine what factors affect an individual's grip strength. Use the back side of this worksheet for your calculations.

Grip Strength by Gender		
Girls	Boys	
Average:	Average:	
Average.	Average.	

Grip Strength by Age		
Older		
Average:		

Grip Strength by Height		
Shorter	Taller	
Average:	Average:	

- 3. What patterns did you discover in your data analysis?
- 4. What changes would you make to your dynamometer design based on your analysis?