Height and Hand Length Lab

1. Prediction: Do you think that height is related to hand length? If so, how is it related? What makes you think so?

2. What is your height, head to toe, in cm? _____ cm

3. How long is your hand, from heel to the tip of the longest finger, in cm? ____cm

4. Make a coordinate graph of height (x axis) versus hand length (y axis), using data from the table below. Put your graph on the back of this paper.

Enter class data for 15 students, include yourself as the first student:

Student Name	*Student Height*	*Student Hand Length*

- Class height data:
  Range _____ Mean _____ Median _____ Mode _____
  Make bar graph of the class height data.
- Class hand length data:
  Range _____ Mean _____ Median _____ Mode _____
  Make bar graph of the class hand length data.

5. Based on your analysis of the data, is student height related to hand length? If so, how? How do you know?