

## Changing Student Performance - Part 2

Another teacher, inspired by Mr. Ganong's results, decided to try an experiment of his own. Mr. Meene thought he could improve student performance by dishing out insults when students made mistakes. His results are shown below:

Shadynasty got 70% in math and received 4 insults.

K-Ci got only 1 insult and got 80% in math.

La-A ended up with 50% in math and received 10 insults.

Cviiiilyn received 7 insults and got 60% in math.

1. Organize the data into a chart.
2. Graph the data.
3. Use the graph to determine the rate of change.
4. Use the graph to predict the number of candies that would result in a student grade of 100%.
5. Predict the grade you would expect from a student who received no candies.
6. Compare the results of Mr. Ganong and Mr. Meene. If a student received the same number of candies as insults, predict the effect on the student's performance.