Using [www.nces.ed.gov/nceskids/createagraph](http://www.nces.ed.gov/nceskids/createagraph),

create a vertical graph for the data below:

The probability of rolling a sum of 7 when rolling a pair of dice is 6/36, or approximately 17%. Seven is the most probable sum when rolling a pair of dice.

However, when experiment 1 was done, after rolling a pair of dice 100 times, the sum rolled the most was a sum of 6. When experiment 2 was done, the sum rolled the most was 5.

Complete a graph showing:

The most probable sum (Use red)

The sum for experiment 1 (Use blue)

The sum for experiment 2 (Use green)

The title of the graph will be: Dice Sums

Remember to label the x and y axes. The labels will be sums, and results.

Use a minimum value of 0 and a maximum value of 10.

On the source, use your name.

**E-mail your graph to centralcity5@hotmail.com**