**Creating Scatterplots using Desmos and Excel**

**Name:**

|  |
| --- |
| **This is my graph in Excel of *Number of Ice Cream Cones Sold* against *Average Temperature:***  |
| *Insert your graph here* |
| Describe the Trend of the Graph. |
|  |
| **This is my graph of *Height of Soccer Ball* against *Time*** |
| *Insert your graph here.* |
| Describe what is happening in the graph. |
| What would better describe the graph: a line of best fit or a curve of best fit? Explain. |
|  |
| **This is my graph of *Water Consumption* against Temperature.** |
| *Insert your graph here.*  |
| Describe the Trend of the Graph. |
| Use the line of best fit to predict how much water was consumed if the temperature is 80 degrees F. |
| Use the line of best fit to predict the temperature if 40 ounces of water is consumed.  |
|  |
| **This is my Distance Time Graph** |
| *Insert your graph here.* |
| Label each section of your graph A, B, C and D.Describe what is happening in each section of your graph.A)B)C)D) |