**Creating Scatterplots using Desmos and Excel**

**Name:**

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| --- |
| **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) |