1. (**Activity 2**) Write a spreadsheet formula that calculates the average **elevation** for the data in this spreadsheet. Write your formula and the result found in your portfolio.

**Answer**

|  |
| --- |
| =AVERAGE(J2:J88) , 705.287 |

2. (**Activity 2**) Are there more male or female butterflies in this data set? Include a screenshot of your chart to answer this question. What kind of data is in your chart?

**Answer**

|  |
| --- |
| There are more female butterflies The type of data is a string, male or female |
| Chart |

3. (**Activity 2**) Which ecological environment (primary eco column) do these butterflies like to live in? There is no clear winner in this question so give the percentages in each ecological environment in a screenshot of your chart. What kind of data is in your chart?

**Answer**

|  |
| --- |
| The ecosystem they like the most is the rainforest. The data is a string of either dry forest, cloud forest, or rain forest  Chart |

4. (**Activity 2**) Come up with a 3rd question and use charting to answer it. Include the screenshot. What kind of data is in your chart?

**Answer**

|  |
| --- |
| My question is - What kind of host plant species do they like the most. The answer is Hampea appendiculata.  Chart |

5. (**Activity 3**) Include a screenshot and link of the map you created for this data.

https://drive.google.com/a/ojrsd.net/open?id=1zMYIgaoJZWH3RlMboUll31gSgVRbdyg5&usp=sharing