Plotting and Analyzing Data Using Google Sheets and Desmos – Day 2

OPEN UP DESMOS

6. Using your equations from #12

- Plot the two equations

- Add axis labels

- Screenshot your finished product, paste to the right, crop appropriately.

7. Plot the Total Class Data using Desmos

- Plot data (using a table)

- Fit an exponential curve to the graph.
  (In the next box, enter $y_1 \sim a \cdot b^{x_1}$)

- Add axis labels

- Screenshot your finished product, paste below, crop appropriately.

- How does the decay factors compare to the one you calculated, and the one you expected?

8. Which tool do you like the best for creating scatterplots and analyzing data?

List three benefits of using Google Sheets? Be specific.

1.

2.

3.

List three benefits of using Desmos? Be specific.

1.

2.

3.