

## Domino Dash - Creating a Spreadsheet and Chart with Trend Line

Go to the Classroom

Open Domino Dash Google Sheets

Click on the Title Domino Dash, delete the two **\*\***'s and add First name, Last name and P.1, 2, 3, 4, or 7

In Cell A1, enter Length of Domino Row (cm)

While in cell A1, click on Format and click on Wrap Text and then Align Center

In Cell B1, enter Speed of Falling Dominoes (cm/sec)

While in cell B1, click on Format and click on Wrap Text and then click on Align Center

Enter your data for Length of Domino Row (cm) in the A column

Enter your data for Speed of Falling Dominoes (cm/sec) in the B column

Select all data in columns A and B

On the tool bar, click on insert chart

On Chart Editor, click on charts

Click on Scatter and then click on the colored scatter chart

Click on insert

Click on the chart and resize and move your chart to the right of your data

Click on chart and then click on the down arrow in the upper right hand corner – Advanced edit

In the Red Axis section, first create your horizontal (X axis) label with unit

Change the Min value to 0 and the Max value to 100

Uncheck the Allow bounds to hide data box

Next change the Red Axis section to Left vertical and create your (Y axis) label with unit

Title your chart

Legend – click on None

For Trendline, click on Linear

Click on Update