Homework

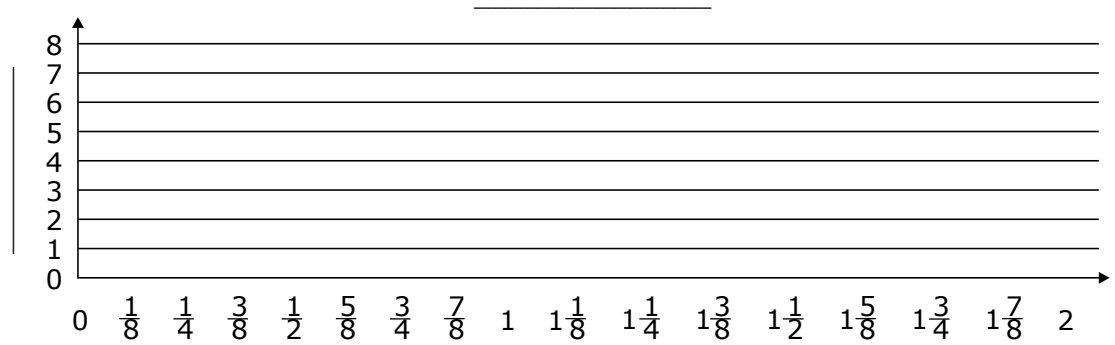
Name _____ **Date** _____

Directions: Create a line plot and answer the questions about the plot.

Danny is putting books on the library shelves. The books he still has to shelve have widths measured in the following inches:

$1\frac{3}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, $1\frac{1}{8}$, $\frac{1}{2}$, 1, $\frac{7}{8}$, $\frac{1}{2}$.

Put the data in the line plot below and then answer the question about the line plot.



If all the inches were evenly distributed among the books, how many inches would each book be? Draw a flow chart to help if needed.

Value 1 Total	Value 2 Total	Value 3 Total	Value 4 Total	Value 5 Total	Value 6 Total	Total of All Values	Distribution