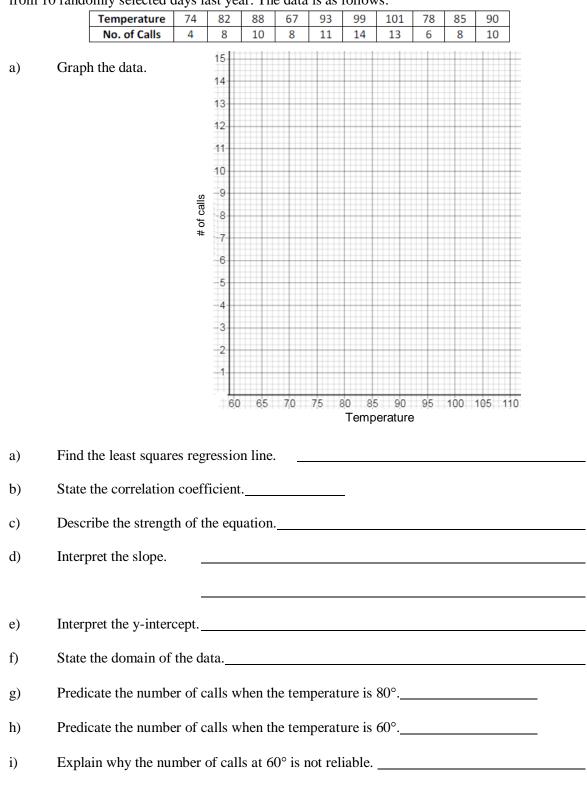
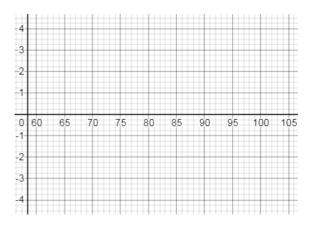
Statistics & Probability		Linear Regression
Name	Date	Period

1. An emergency service wishes to see whether a relationship exists between the high outside temperature on a given day and the number of emergency calls it receives. They examine data from 10 randomly selected days last year. The data is as follows:



j) Use your calculator to find the residuals and graph the residual plot.



k) Find and interpret the residual for 93°.