## AQR Google Sheets Project

Name: $\qquad$

## $\mathcal{S P O R T S} \mathcal{P L A Y E R} \mathcal{D A T A}$

COMPLETION CHART (There is a functioning formula in google sheets that calculates or graphs this)

|  | Data Set 1 | Data Set 2 | Data Set 3+ (EC) |
| :--- | :--- | :--- | :--- |
| Mean |  |  |  |
| Median |  |  |  |
| Mode |  |  |  |
| Minimum |  |  |  |
| Maximum |  |  |  |
| Range |  |  |  |
| Quartile 1 |  |  |  |
| Quartile 3 |  |  |  |
| IQR |  |  |  |
| Standard deviation |  |  |  |
| A frequency table <br> with percents |  |  |  |
| pie chart <br> (based on freq) |  |  |  |
| Histogram |  |  |  |
| Outlier Test |  |  |  |

In Addition:

| Scatter plot between Data 1 and Data 2 | Scatter Plot between Data 2 and Data 3+ (EC) |
| :--- | :--- |
|  |  |

## $\mathcal{U S} \mathcal{P R E S I D E N T I A L} \mathcal{D A T A}$

COMPLETION CHART (There is a functioning formula in google sheets that calculates or graphs this)

|  | Inauguration <br> age | Age at Death | Number of Sons | Number of <br> Daughters |
| :--- | :--- | :--- | :--- | :--- |
| mean |  |  |  |  |
| median |  |  |  |  |
| mode |  |  |  |  |
| minimum |  |  |  |  |
| maximum |  |  |  |  |
| range |  |  |  |  |
| Quartile 1 |  |  |  |  |
| Quartile 3 |  |  |  |  |
| IQR |  |  |  |  |
| Standard deviation |  |  |  |  |
| A frequency table <br> with percents |  |  |  |  |
| pie chart <br> (based on freq) |  |  |  |  |
| histogram |  |  |  |  |
| outlier test |  |  |  |  |

In Addition:

| Scatter plot between <br> Death and Daughters | Scatter Plot between <br> Inauguration age and Sons | Pie Chart on Home <br> State | Bar Chart on |
| :--- | :--- | :--- | :--- |
|  |  |  |  |

Questions: *All questions must be answered in complete sentences.

| 1 | 2 | 3 | 4 | 5 |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |

## Grade (Supporting Project):

Classwork (50\%) (Sports Data): /29
Homework (40\%) (Presidential Data): /60
Questions (10\%): /5
Grade $=0.5(\ldots \ldots \ldots / 29)+.04(\ldots \ldots / 60)+0.1(\ldots \ldots \ldots)=$
Comments:

