**Statistics for the Social Sciences**

**Assignment 1.2**

*Replace the ellipses (...) in the definitions below, defining each term* ***in your own words***:

|  |  |
| --- | --- |
| **Spreadsheet** | A spreadsheet is computer software that... |
| **Sum** | In math, the sum is ... |
| **Difference** | In math, the difference is ... |
| **Product** | In math, the product is ... |
| **Quotient** | In math, the quotient is ... |
| **Number Line** | In math, the number line helps us visualize ... |
| **Numerator** | In math, the numerator is ... |
| **Denominator** | In math, the denominator is... |
| **Proportion** | In math, a proportion is ... |
| **Percent** | In math, a percent is ... |
| **Root** | In Math, a root is ... |
| **Exponent** | In math, an exponent is ... |
| **Superscript** | The term superscript is used to describe text or numbers that ... |
| **Subscript** | The term subscript is used to describe text or numbers that … |
| **Radical Sign** | The radical sign is a math operator that tells us to ... |
| **Order of Operation Rules** | The order of operation rules tell us in what order to perform math operations in a given equation. They are ... |
| **Sigma** | In statistics, the Greek letter sigma tells us to …  It looks like this: ... |
| **Equation** | In math, an equation is ... |
| **Arithmetic Mean** | The arithmetic mean is …  The symbol for the mean is: |
| **Columns** | In a table or spreadsheet used to organize social scientific research data, columns run \_\_\_\_\_\_\_\_ and usually contain \_\_\_\_\_\_\_\_\_\_\_. |
| **Rows** | In a table or spreadsheet used to organize social scientific research data, rows run \_\_\_\_\_\_\_\_\_\_\_ and usually contain \_\_\_\_\_\_\_\_\_\_\_\_. |
| **Excel Function** | In the computer software Excel, a function is ... |