**Using 15 of the terms below, or terms you choose that are not on this list but are related to spreadsheets, create a crossword puzzle in the same fashion as the one we just completed.**

**Remember:**

* **Follow the instructions from the previous assignment.**
* **It will take some figuring to get the letters to line up and not have the puzzle grow out of control.**
* **There should be comments for each of the clues.** 
  + **2 comments if there is a down and an up clue.**
* **There should be color separating the cells that are not containing letters and the ones that do.**
* **The letters should turn green if correct and red if incorrect.**
* **Blank out all the letters and try your puzzle before you turn it in.**
* **Leave the letters visible when you turn it in.**

**Excel Definitions for Crossword**

**Active Cell** The insertion point and is identified by a dark border around the cell. Its address is shown in the name bar. Actions performed in formula bar also.

**Average** Provides the average of the range of references in the argument.

**Borders** Lines effects that you can place around cells or cell ranges to improve the appearance or effectiveness of your worksheets.

**Cell** A cell is the intersection of a row and a column. A cell can contain a label, a numeric value, or a formula.

**Cell Address** The location of a cell on a worksheet and is defined by the column letter and the row number.

**Cell Shading** Cell shading is the use of a color or a pattern to change its appearance.

**Chart Title** A label or name for the chart.

**Charts** A Graphic presentations of data from a worksheet.

**Columns** The vertical divisions of a worksheet that are identified by letters.

**Conditional Formatting** Conditional Formatting formats cells based on their contents.

**Count** Returns a count of the number of items in the range in the argument.

**Currency Format** The currency format places dollar signs and comma separators in numeric entries.

**Formatting** The attributes of a cell that affect its appearance.

**Formula** A formula is an expression entered in a cell that performs numeric calculation, logical comparison, or text string manipulation.

**Formula Bar** Contains the edit line for working with formulas, and entering data.

**Functions** A function is a preset formula.

**Gridlines** Lines on a spreadsheet separate data, they are not visible when printing unless you make them visible.

**Legends** Provide a key to the data illustrated in a chart.

**Max** Returns the largest value in the range in the argument.

**Min** Returns the smallest value in the range in the argument.

**Operators** The following symbols are the operators which are used most often in Excel formulas: Addition (+) Subtraction (-) Multiplication (\*) and Division (/).

**Order Of Precedence** The order of precedence is the order in which Excel calculates a formula.

**Page Orientation** The way your paper is designed to be viewed or printed. Portrait page orientation is long. Landscape page orientation is wide.

**Sheet Tabs** Sheet tabs contain the names of the worksheets in a workbook at the bottom of the working screen. You can click the sheet tabs to show their corresponding worksheets.

**Sorting** Putting data in alphabetical, numerical, or chronological order. You can sort in either ascending or descending order.

**Spreadsheet** The generic term for applications, such as Excel, that you can use to enter, analyze, and calculate data.

**Sum** Adds the values in the function argument or the values in the cell references in the argument.

**Workbook** A workbook is the Excel file that stores your information. Each workbook may contain numerous worksheets.

**Worksheet** A worksheet is an electronic spreadsheet that lets you enter, analyze, and calculate data, within a workbook.

**Wrap Text** Wrap Text is a cell formatting option that forces text to break into the next line.