# Microsoft Office Excel 2007 

Chapter Two: Formulas, Functions, Formatting, and Web Queries

## Double Entry Definition Journal

| Key term | Definition | How does this key term relate <br> to your prior experience? |
| :--- | :--- | :--- |
| formula (EX 90) | An equation that you can <br> put into a cell which Excel <br> will calculate |  |
| asterisk (EX 91) | Arithmetic operator that <br> directs Excel to perform the <br> multiplication operation |  |
| order of operations (EX 92) | First negation (-) and <br> divisions (/), then all <br> percentages (\%), then all <br> exponentions (^), then all <br> multiplications (*) and <br> divisions (/), and finally, all <br> additions (+) and <br> subtractions (-) |  |
| Point mode (EX 93) | Allows you to select cells for <br> use in a formula by using the <br> mouse |  |
| relative cell references (EX 96) | The cell references that you <br> adjust to relative cells |  |
| smart tag indicator (EX 96) | Small purple triangle |  |
| smart tags (EX 96) | Includes dates, financial <br> symbols, people's names, <br> and more |  |
| arguments (EX 98) | The values you use with a <br> function |  |
| blank cell (EX 98) | Numerical value of 0 |  |
| AVERAGE function (EX 99) | Sums the numbers in the <br> specified range and then <br> divides the sum by the |  |


|  | number of nonzero cells in <br> the range. |  |
| :--- | :--- | :--- |
| MAX function (EX 101) | Displays the highest value in <br> a range |  |
| MIN function (EX 102) | Determines the lowest <br> number in a range |  |
| Range Finder (EX 106) | Checks which cells are <br> referenced in formula <br> assigned to the active cell |  |
| theme (EX 107) | A predefined set of colors, <br> fonts, chart styles, cell <br> styles, and fill effects |  |
| Accounting Number Format <br> (EX 114) | Excel displays numbers with <br> dollar signs |  |
| Comma style format (EX 114) | Excels displays numbers <br> with commas and no dollar <br> signs |  |
| floating dollar sign (EX 114) | Appears immediately to the <br> left of the first digit with no <br> spaces |  |
| condition (EX 118) | True or false for each cell |  |
| conditional formatting (EX <br> 118) | Appears only when the <br> value in a cell meets <br> conditions that you specify |  |
| piding cells (EX 122) | Means the width of the <br> column will be increased or <br> decreased so the widest <br> entry will fit in the column |  |
| spell checker (EX 127) | A technique you can use to <br> hide data that might not be <br> relevant to a particular <br> report or sensitive data that <br> you do not want others to <br> see |  |
| best fit (EX 122) | A dot on the screen that <br> contains a color |  |
| as grammar in a Workbook |  |  |$\quad$| Across the length of the |  |
| :--- | :--- |
| (Execks the spelling as well |  |


|  | page |  |
| :--- | :--- | :--- |
| Normal View (EX 129) | Default view |  |
| Page Layout View (EX 129) | Create or modify a <br> worksheet |  |
| portrait orientation (EX 129) | Across the width of the page |  |
| previewing the worksheet (EX <br> $132)$ | See exactly how the <br> document will look without <br> generating a printout |  |


| debugging (EX 135) | Process of finding and <br> correcting errors in the <br> worksheet |  |
| :--- | :--- | :--- |
| formulas version (EX 135) | Shows the actual formulas <br> you have entered |  |
| values version (EX 135) | Shows the results of the <br> formulas you have entered |  |
| Web query (EX 137) | How you can import data to <br> a website |  |
| e-mail (EX 142) | Electronic mail |  |
| function (EX 82, EX 98) | Takes values, performs an <br> operation, and returns a <br> result to the cell |  |
| equal sign (EX 91) | Alerts Excel that that you <br> are entering a formula |  |
| fixed dollar sign (EX 114) | To the far left in the cell, <br> often with spaces between it <br> and the first digit |  |

