

RHP Computer Applications

14-1 Excel Challenge 1



This is a little different assignment than previous assignments. In Excel challenge assignments, you will have to come up with the solution on your own.

Today's problem – Create a worksheet that automatically sums the numbers from Column A and shows the total in Column B. See the table below for an example.

	A	B
1	1	1
2	2	3
3	3	6
4	4	10
5	5	15
6	6	21
7	7	28
8	8	36
9	9	45
10	10	55

Place formulas ONLY in column B.
Place the numbers 1-100 in column A.

In column B, you must enter a formula that adds the number to the left of it in column A, plus any other numbers above it in column A. In the table above, cell B5 is equal to the cells A1, A2, A3, A4 and A5 added together.

In your worksheet, you must do this for the numbers 1 through 100 (using rows 1 through 100). Column B must contain formulas; do not just add up the numbers and put that number into the cell. I can think of a number of long tedious ways to do this, but there are also two methods for accomplishing this that should take you less than five minutes to complete.

Email your completed worksheet to rhp@denovodental.com. The subject line is **Compapp 14-1 lastname**. Good luck!