

## Counting Some of the Cells

We use the function COUNT to determine how many numeric entries are in a range of cells. For non-numeric entries, we use COUNTA. But, what if we want to determine how many entries in a range of cells contains a certain value?

	A	B	C
1	RI	# of RI Entries	
2	RI	# of CT Entries	
3	RI		
4	CT		
5	ri		
6	RI		
7	CT		

In this case, we want to know how many entries are RI and how many are CT. In C1 enter the following formula: =COUNTIF(A1:A7,"RI") and in C2 enter: =COUNTIF(A1:A7,"CT")

	A	B	C
1	RI	# of RI Entries	5
2	RI	# of CT Entries	2
3	RI		
4	CT		
5	ri		
6	RI		
7	CT		

Notice that the lower case entry in A5 is counted. Case is ignored with the COUNTIF function. Using the formula =COUNTIF(A1:A7,"<>CT") would also work to count the number of RI's. <> means not equal.