

# COMPUTERISED ACCOUNTING – PRACTICAL

Model # 003

Project No :

Title : Count, Counta, Countblank and Countif

## Question

Enter the following data exactly as given in the table and answer the following questions with the help of appropriate COUNT functions.

	A	B	C	D
1	Apple		1500	
2		5500		Apple
3	Orange	Apple	450	
4	4000	800		
5			Orange	350

- No. of cells which are not empty
- No. of empty cells in the range
- No. of cells that have only numbers
- No. of cells that have the value 'Apple'
- No. of cells that have value greater than 3000
- No. of cells that have value less than 1000

## Procedure

Step-1 : Open a blank sheet in Libre Office Calc

Step-2 : Enter the values given in the table exactly as in table in the range A1:D5

	A	B	C	D
1	Apple		1500	
2		5500		Apple
3	Orange	Apple	450	
4	4000	800		
5			Orange	350

Step-3 : Enter the following labels as given below

Cell	Label
F1	No. of cells that is not empty
F2	No. of empty Cells
F3	No. of cells that contains numbers
F4	No. of cells that contains 'Apple'
F5	No. of cells that have values greater than 3000
F6	No. of cells that have values less than 1000

Step-4 : Enter the following formulae in different cells as given below

Cell	Formula
G1	=COUNTA(A1:D5)
G2	=COUNTBLANK(A1:D5)
G3	=COUNT(A1:D5)
G4	=COUNTIF(A1:D5,"Apple")
G5	=COUNTIF(A1:D5,">3000")
G6	=COUNTIF(A1:D5,"<1000")

---

## Output

---

F	G
No. of cells that is not empty	11
No. of empty Cells	9
No. of cells that contains numbers	6
No. of cells that contains 'Apple'	3
No. of cells that have values greater than 3000	2
No. of cells that have values less than 1000	3