1. What does the dollar$() sign do?

2. How to Change the Reference from Relative to Absolute (or Mixed)?

3. Explain the order of operations in excel?

4. What, according to you, are the top 5 functions in excel and write a basic syntax

for any of two?

5. When would you use the subtotal function?

6. What is the syntax of the VLOOKUP function? Explain the terms in it?

**ANSWERS**

1.The dollar sign fixes the reference to a given cell, so that it remains unchanged no matter where the formula moves

2.

1. Select the cell that contains the formula.
2. In the formula bar Select the reference that you want to change
3. Press F4 to switch between the reference types.

3. Excel calculates the formula from left to right, according to a specific order for each operator in the formula.

4 . The following are the Top 5 Functions in Excel

1.Vlookup

2.Rand

3.If function

4.Hlookup

5.Count

Rand = RandBetween(Lowerlimit,Upperlimit)

Sum = Count(A1:A9)

5.SUBTOTALS help us to get the totals of several columns of data broken down into various categories

6. Syntax of VLOOKUP : VLOOKUP=VLOOKUP (lookup value, table array, col\_index\_number, [range lookup]) .The VLOOKUP function says: =VLOOKUP(What you want to look up, where you want to look for it, the column number in the range containing the value to return, return an Approximate or Exact match – indicated as 1/TRUE, or 0/FALSE).