Advance Excel Assignment 2

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

Answer: This sign denotes a currency and one more use in absolute cell referencing.

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

Answer: If we want to change the cell reference from relative to absolute just add '$' this

sign before row and column (A1) and for mixed reference add this sign before row

number (A$1).

3. Explain the order of operations in excel?

Answer: It basically does "PEMDAS" which means first it evaluates parentheses then

exponents, multiplication, division, addition and subtraction.

4. What, according to you, are the top 5 functions in excel and write a basic syntax for any of two?

Answer: According to me the top 5 functions are sum, Vlookup, if, (Merge column) concatenate, (length)len. {=LEN(A1)}, {=concatenate(A1,A2)}

5. When would you use the subtotal function?

Answer: when we want a result categorically with the use of many aggregate functions and to use in groups.

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

Answer: VLOOKUP = VLOOKUP(lookup_value,table_array,col_index_num,range_lookup)
example: =Vlookup(C5,A1:C17,2,FALSE)
Lookup_value = The value on which we want to apply lookup.
Table_array = Select the reference from the table.
Col_index_num = Number of the column in which desired value available.
Range_lookup = It gives true or false , True means approximate of desired value where as False means exact value.