

Practice Exercise 6: Aggregate Functions and Logical

Open worksheet Exer-8

Instructions: Aggregate functions

1. Get the sum of the values from B2:B25 using the **SUM** function. Enter the formula in B26.
2. Create a cell reference lock for the row, and copy the formula across the sheet up to I26.
3. Get the average of the values from B2:B25 using the **AVERAGE** function. Enter the formula in B27.
4. Create a cell reference lock for the row, and copy the formula across the sheet up to I27.
5. Get the lowest value from B2:B25 using the **MIN** function. Enter the formula in B28.
6. Create a cell reference lock for the row, and copy the formula across the sheet up to I28.
7. Get the largest value from B2:B25 using the **MAX** function. Enter the formula in B29.
8. Create a cell reference lock for the row, and copy the formula across the sheet up to I29.
9. Get the middle value from B2:B25 using the **MEDIAN** function. Enter the formula in B30.
10. Create a cell reference lock for the row, and copy the formula across the sheet up to I30.
11. Get the number of months with sales from B2:B25 using the **COUNT** function. Enter the formula in B31.
12. Create a cell reference lock for the row, and copy the formula across the sheet up to I31.
13. Go to Sheet2. Using **COUNTA**, get the count of serial numbers on sale.

Instructions: SUBTOTAL functions

1. Go to Sheet1. Scroll down to cell 33. Using the **SUBTOTAL** function perform the operations needed to get the desired value for the table.
2. Go to Sheet2. On cell B3. Using the **SUBTOTAL** function perform the operations needed to get the desired value.