

## Assignment Answers

1 :

=SUMIF(A:A,"Product B",B:B)+SUMIF(A:A,"Product C",B:B)

2.

=COUNT(A1:A10)

3.

=AVERAGEIF(B:B,>80")

4.

Step 1 : Select the range

Step 2 : Go to Sort & Filter and then Custom Sort

Step 3 : First Sort by Department (A-Z) and then by Salary (Largest to Smallest)

And the output will be :

Employee	Department	Salary
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Alice	HR	5000
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Charlie	HR	4500
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Bob	IT	8000
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5.

To find the second smallest value we will use the “SMALL’ function.

=SMALL(B:B,2)

6.

=COUNTIF(B:B,"Sales")

7.

=SUMIF(B:B,>200")

8.

=MAXIFS(B:B,C:C,"Available")

9.

=COUNTIFS(C:C,>5000",B:B,"HR")

10.

=AVERAGEIFS(C:C,B:B,>100",B:B,"<=300")