

Excel Assignment – 12

Dataset Link:- <https://docs.google.com/spreadsheets/d/1IRSEnmgz8Ro276-GslknRNk0zlrB5CZH1YrnT71kqFM/edit?usp=sharing>

1. What is the total amount of stationary bought from Madhya Pradesh?

J3	=SUMIFS(Table4[Amount],Table4[Category],"Stationary",Table4[Country],"Madhya Pradesh")										
	A	B	C	D	E	F	G	H	I	J	K
1	Order ID	Product	Category	Amount	Date	Country					
2	1	Shoe	Footwear	₹ 4,270	06/01/2016	Madhya Pradesh					
3	2	Scale	Stationary	₹ 617	08/01/2016	Madhya Pradesh		Stationary sold in Madhya Pradesh		₹ 1,76,971	
4	3	Scale	Stationary	₹ 8,384	10/01/2016	West Bengal					
5	4	Socks	Footwear	₹ 2,626	10/01/2016	Uttar Pradesh					
6	5	Compass	Stationary	₹ 3,610	11/01/2016	Madhya Pradesh					
7	6	Scale	Stationary	₹ 6,906	16/01/2016	Tamilnadu					
8	7	Pencil	Stationary	₹ 2,417	16/01/2016	Delhi					
9	8	Pencil	Stationary	₹ 7,431	16/01/2016	West Bengal					

2. What is the total count of stationary bought from Tamilnadu?

J5	=COUNTIFS(Table4[Category],"Stationary",Table4[Country],"Tamilnadu")										
	A	B	C	D	E	F	G	H	I	J	K
1	Order ID	Product	Category	Amount	Date	Country					
2	1	Shoe	Footwear	₹ 4,270	06/01/2016	Madhya Pradesh					
3	2	Scale	Stationary	₹ 617	08/01/2016	Madhya Pradesh		Stationary sold in Madhya Pradesh		₹ 1,76,971	
4	3	Scale	Stationary	₹ 8,384	10/01/2016	West Bengal					
5	4	Socks	Footwear	₹ 2,626	10/01/2016	Uttar Pradesh		Count of stationary bought from Tamilnadu		13	
6	5	Compass	Stationary	₹ 3,610	11/01/2016	Madhya Pradesh					
7	6	Scale	Stationary	₹ 6,906	16/01/2016	Tamilnadu					
8	7	Pencil	Stationary	₹ 2,417	16/01/2016	Delhi					
9	8	Pencil	Stationary	₹ 7,431	16/01/2016	West Bengal					
10	9	Scale	Stationary	₹ 8,250	16/01/2016	Uttar Pradesh					
11	10	Shoe	Footwear	₹ 1,903	20/01/2016	Uttar Pradesh					

3. What is the total amount spent on footwear?

I12											
	A	B	C	D	E	F	G	H	I	J	K
1	Order ID	Product	Category	Amount	Date	Country					
2	1	Shoe	Footwear	₹ 4,270	06/01/2016	Madhya Pradesh					
3	2	Scale	Stationary	₹ 617	08/01/2016	Madhya Pradesh		Stationary sold in Madhya Pradesh		₹ 1,76,971	
4	3	Scale	Stationary	₹ 8,384	10/01/2016	West Bengal					
5	4	Socks	Footwear	₹ 2,626	10/01/2016	Uttar Pradesh		Count of stationary bought from Tamilnadu		13	
6	5	Compass	Stationary	₹ 3,610	11/01/2016	Madhya Pradesh					
7	6	Scale	Stationary	₹ 6,906	16/01/2016	Tamilnadu		Total amount spent on footware		₹ 1,94,226.00	
8	7	Pencil	Stationary	₹ 2,417	16/01/2016	Delhi					
9	8	Pencil	Stationary	₹ 7,431	16/01/2016	West Bengal					
10	9	Scale	Stationary	₹ 8,250	16/01/2016	Uttar Pradesh					
11	10	Shoe	Footwear	₹ 1,903	20/01/2016	Uttar Pradesh					

4. What is the total amount of money spent for stationary in July?

K9 =SUMIFS(Table4[Amount],Table4[Category],C3,Table4[Month],F107)										
	A	B	C	D	E	F	G	H	I	J
1	Order #	Product	Category	Amount	Date	Month	Country			
2	1	Shoe	Footwear	₹ 4,270	06/01/2016	January	Madhya Pradesh			
3	2	Scale	Stationary	₹ 617	08/01/2016	January	Madhya Pradesh	Stationary sold in Madhya Pradesh	₹	1,76,971
4	3	Scale	Stationary	₹ 8,384	10/01/2016	January	West Bengal			
5	4	Socks	Footwear	₹ 2,626	10/01/2016	January	Uttar Pradesh	Count of stationary bought from Tamilnadu		13
6	5	Compass	Stationary	₹ 3,610	11/01/2016	January	Madhya Pradesh			
7	6	Scale	Stationary	₹ 6,906	16/01/2016	January	Tamilnadu	Total amount spent on footware	₹	1,94,226.00
8	7	Pencil	Stationary	₹ 2,417	16/01/2016	January	Delhi			
9	8	Pencil	Stationary	₹ 7,431	16/01/2016	January	West Bengal	total amount spent for stationary in July	₹	53,398.00
10	9	Scale	Stationary	₹ 8,250	16/01/2016	January	Uttar Pradesh			
11	10	Shoe	Footwear	₹ 1,903	20/01/2016	January	Uttar Pradesh	count of footwear that is coming from Delhi		2

5. What is the count of footwear that is coming from Delhi?

K11 =COUNTIFS(Table4[Category],*Footwear*,Table4[Country],*Delhi*)										
	A	B	C	D	E	F	G	H	I	J
1	Order #	Product	Category	Amount	Date	Month	Country			
2	1	Shoe	Footwear	₹ 4,270	06/01/2016	January	Madhya Pradesh			
3	2	Scale	Stationary	₹ 617	08/01/2016	January	Madhya Pradesh	Stationary sold in Madhya Pradesh	₹	1,76,971
4	3	Scale	Stationary	₹ 8,384	10/01/2016	January	West Bengal			
5	4	Socks	Footwear	₹ 2,626	10/01/2016	January	Uttar Pradesh	Count of stationary bought from Tamilnadu		13
6	5	Compass	Stationary	₹ 3,610	11/01/2016	January	Madhya Pradesh			
7	6	Scale	Stationary	₹ 6,906	16/01/2016	January	Tamilnadu	Total amount spent on footware	₹	1,94,226.00
8	7	Pencil	Stationary	₹ 2,417	16/01/2016	January	Delhi			
9	8	Pencil	Stationary	₹ 7,431	16/01/2016	January	West Bengal	total amount spent for stationary in July	₹	53,398.00
10	9	Scale	Stationary	₹ 8,250	16/01/2016	January	Uttar Pradesh			
11	10	Shoe	Footwear	₹ 1,903	20/01/2016	January	Uttar Pradesh	count of footwear that is coming from Delhi		2