Assignment (PIVOT table)

The dataset represents monthly sales information for various products across different states. The data includes the following columns:

1. **Month**: The month in which the sales occurred (e.g., January, February, etc.).
2. **Product**: The name of the product sold (e.g., Shining Seas, Purple Mountains, etc.).
3. **State**: The state where the product was sold (e.g., California, Oregon, etc.).
4. **Sales $**: The sales amount in dollars for the product in the specified month and state

Apply what you have learned in the pivot table each in a separate worksheet:

1. Total sales for shining seas in california for all months
2. Total sales for blackbear berry in all states
3. Total sales for raspberries in february
4. Total sales for shining seas and purple mountains
5. Average sales for purple mountains in all states
6. Find number of products sold in each state
7. Max and Average sales for all products in march, april, may
8. Max and Min for consumed sold products
9. Calculate average and total sales for purple mountains, shining seas and raspberries in march and april

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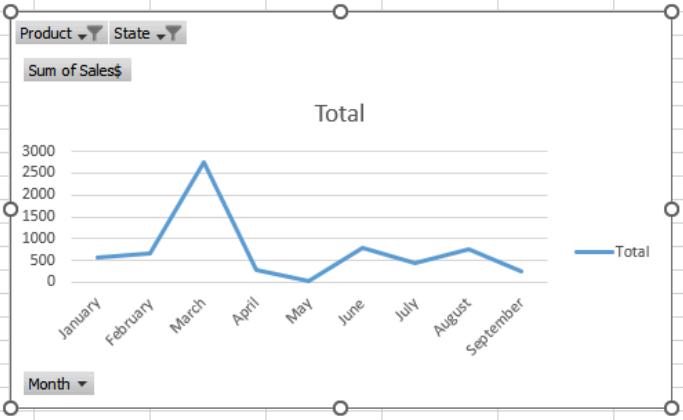
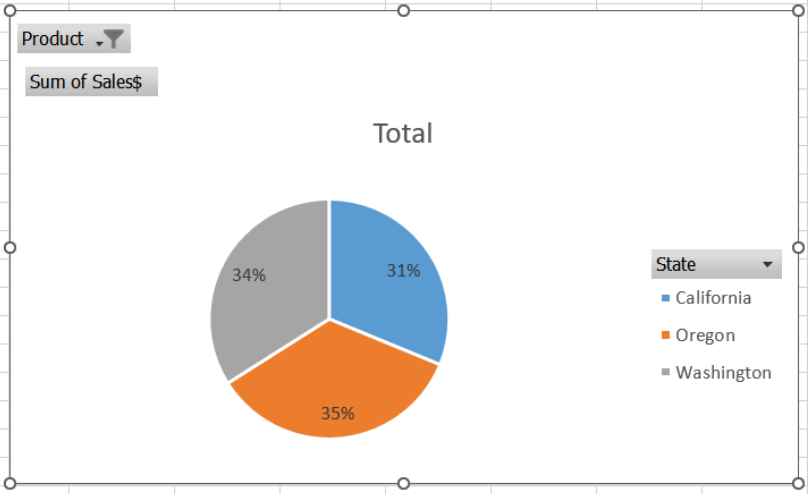
1-

Product	Shining Seas
State	California
Sum of Sales $	
Month	Total
January	562.5586933
February	664.6472008
March	2760.579038
April	272.0406497
May	40.69141428
June	775.2871372
July	437.725222
August	754.6989751
September	249.5434434
Grand Total	6517.771774



2-

Product	Blackbear Berry
Sum of Sales $	
State	Total
California	6844.326014
Oregon	7627.775969
Washington	7450.672648
Grand Total	21922.77463



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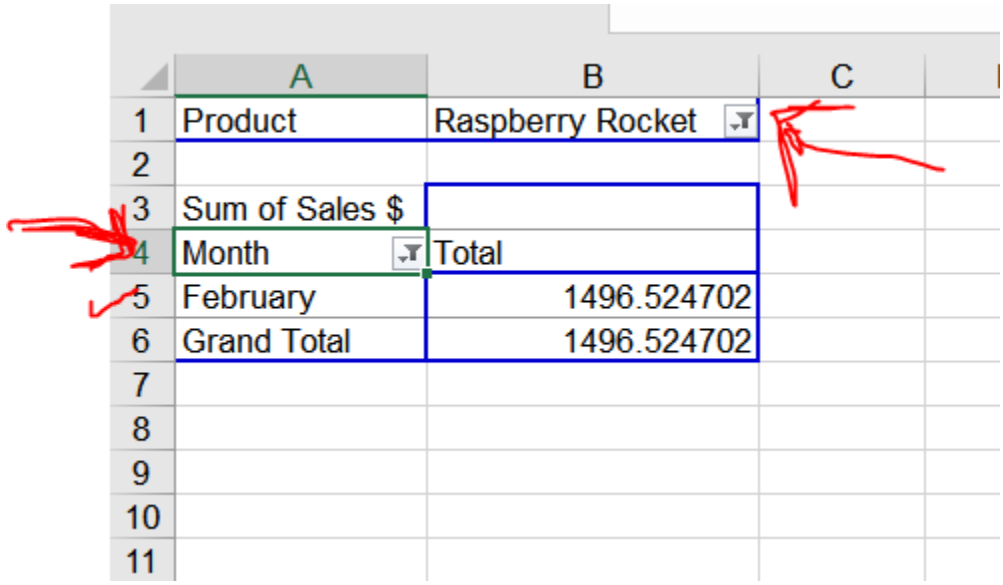
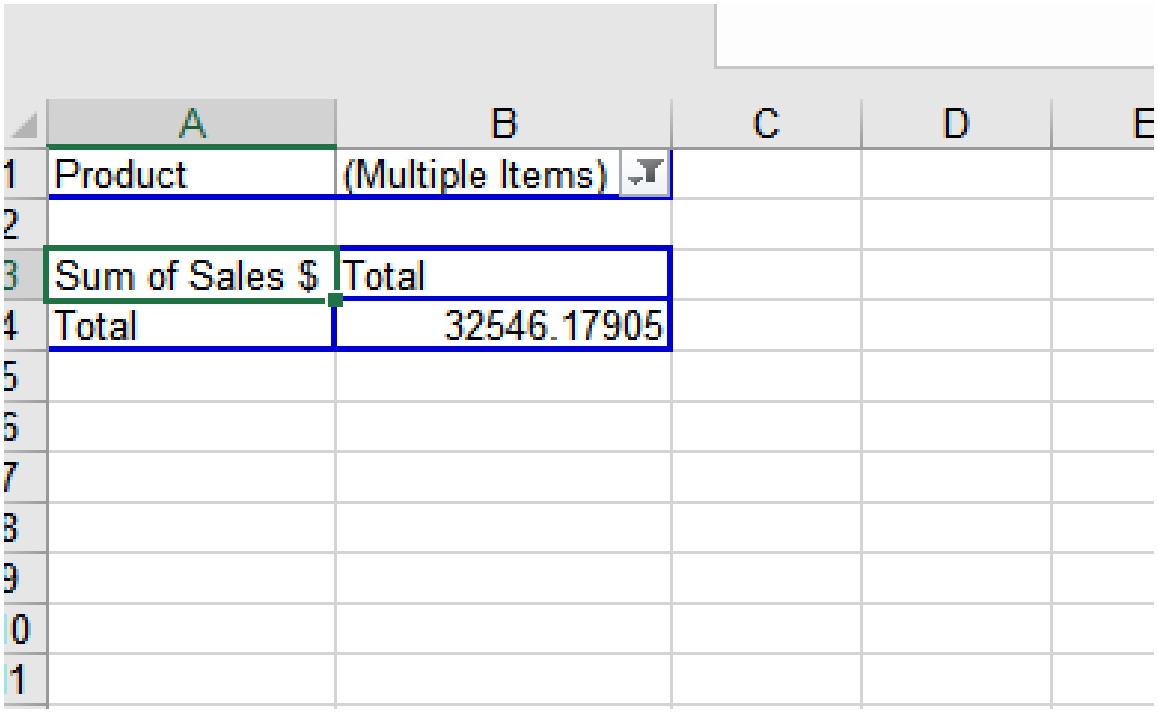


	A	B	C
1	Product	Raspberry Rocket	
2			
3	Sum of Sales $		
4	Month	Total	
5	February	1496.524702	
6	Grand Total	1496.524702	
7			
8			
9			
10			
11			

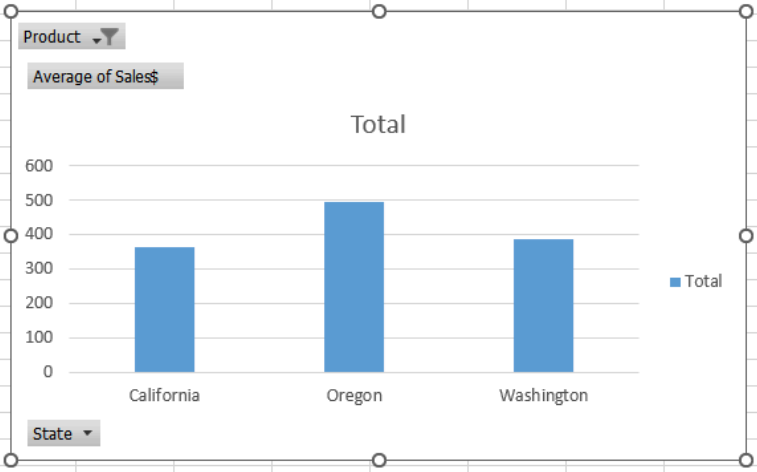
4- Total sales should be for both products



	A	B	C	D	E
1	Product	(Multiple Items)			
2					
3	Sum of Sales $	Total			
4	Total	32546.17905			
5					
6					
7					
8					
9					
10					
11					

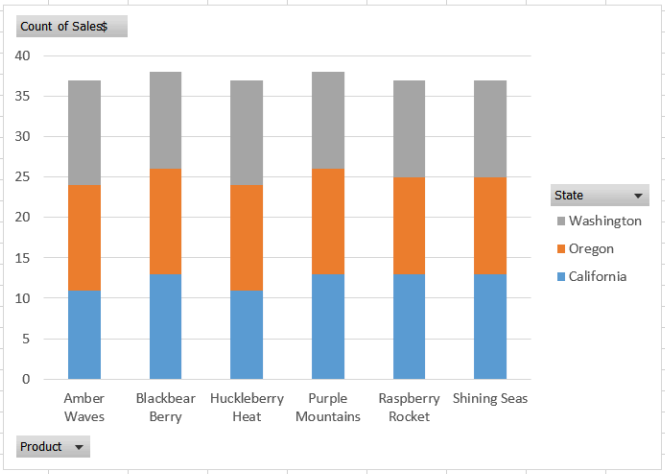
5-

	A	B
1	Product	Purple Mountains
2		
3	Average of Sales $	
4	State	Total
5	California	363.2077822
6	Oregon	496.7929213
7	Washington	385.8726159
8	Grand Total	416.0652773



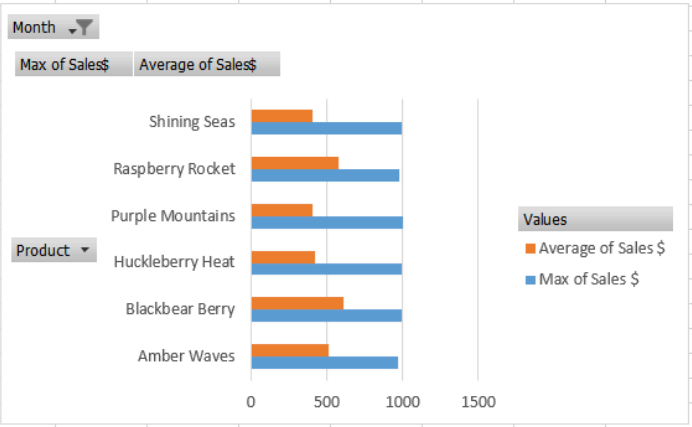
6-

Count of Sales $	State			
Product	California	Oregon	Washington	Grand Total
Amber Waves	11	13	13	37
Blackbear Berry	13	13	12	38
Huckleberry Heat	11	13	13	37
Purple Mountains	13	13	12	38
Raspberry Rocket	13	12	12	37
Shining Seas	13	12	12	37
Grand Total	74	76	74	224



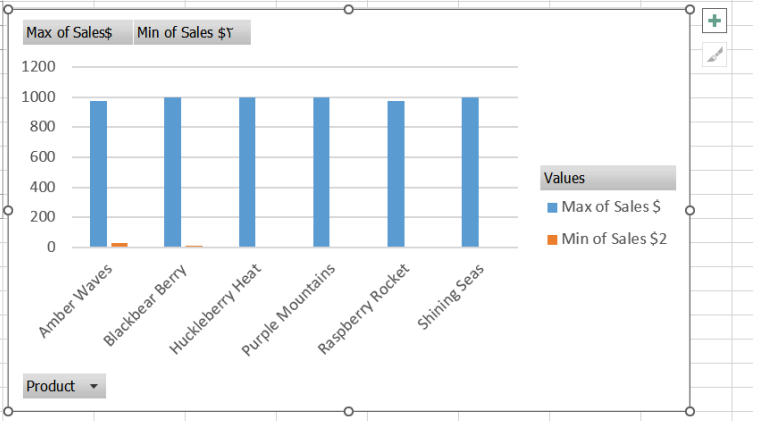
7-

Month	(Multiple Items)	
	Data	
Product	Max of Sales $	Average of Sales $
Amber Waves	969.4879473	513.5223703
Blackbear Berry	998.4537868	610.044162
Huckleberry Heat	997.3408668	425.6805579
Purple Mountains	999.3890526	406.8562134
Raspberry Rocket	975.4781162	577.7755207
Shining Seas	995.6278108	408.3239798
Grand Total	999.3890526	490.367134



8-

	Data	
Product	Max of Sales $	Min of Sales $2
Amber Waves	973.0966417	30.32407347
Blackbear Berry	998.4537868	12.59448783
Huckleberry Heat	997.3408668	3.247976001
Purple Mountains	999.3890526	6.310082918
Raspberry Rocket	975.6811333	5.472725397
Shining Seas	995.6278108	6.827181504
Grand Total	999.3890526	3.247976001



9-

	A	B	C	D
1	Product	(Multiple Items)		
2	Month	(Multiple Items)		
3				
4		Data		
5		Sum of Sales $	Average of Sales $2	
6	Total	26238.72181	485.9022557	
7				
8				
9				