

## Tableau

1. Using the Sample-superstore data source, create a join between Orders and Returns table.
2. Blend Sample-superstore and Sample coffee chain.mdb data sources and make a chart, which shows how the profit ratio varies for each state in both the superstore and coffee chain shops.
3. Using the Sample-superstore data source, make a view by using the fields Ship mode and profit-discount. Calculate profit-discount using tableau numerical Calculations
4. Using the Sample-superstore data source, find out the sales in the cities, which contain the letter "o".
5. Using the Sample-superstore data source, find out the sales volume along with the difference in the date of sales in months from 21st March 2009
6. Using the Sample-superstore data source, calculate the running total of the profits earned for the data
7. Using the Sample-superstore data source, apply sorting on the field named discount by using the dimensions order date and Subcategory
8. Using the Sample-superstore data source, apply dimension filters on the sub-category of products
9. Using the Sample-superstore data source, apply dimension filters on the average value of the profits.
10. Using the Sample-superstore data source, create a view with order date in the column shelf and profit in the rows shelf
11. Using the Sample-superstore data source, find the top 10 Sub-Category of products for the category called Furniture [Context filtering]
12. Using the Sample-superstore data source, make a Bar chart by considering the fields profit and Sub-Category
13. Using the Sample-superstore data source, make a Line chart by considering the fields sales and Ship mode
14. Using the Sample-superstore data source, find the variation of sales and profit figures as the two axes of the Cartesian plane is distributed according to their Sub-Category[ Scatter plot]
15. Using the Sample-superstore data source, find the variation of quantities of different SubCategory of products according to their ship mode over a range of time.[Gantt Chart]
16. Using the Sample-superstore data source, find the quantities of sales for different regions. [Histogram]
17. Using the Sample-superstore data source, find the variation of Sales for each Sub-Category of products and make a waterfall chart
18. Using the Sample-superstore data source, forecast the value of the measure sales for next year.
19. Using the Sample-superstore data source, find the trend for the value of the measure sales for next year.
20. Using the charts created in previous experiment create a dash board