

La Guardia Community College

**DATA 203
DATA VISUALIZATION USING
TABLEAU**

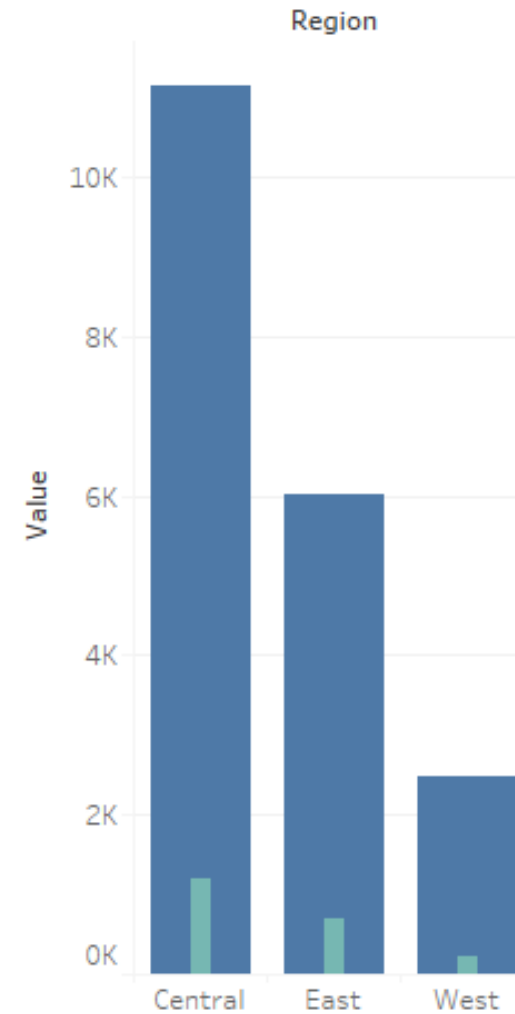
Class 6 A

HANDS ON EXERCISE - BAR IN BAR CHART

- Open a New Worksheet and call it Bar In Bar
- Column Shelf - add Region
- Row Shelf - add Total Sales and Unit Price
- Change chart type to Side By Side
- Add Measure Names to Size Card
- Turn Stack Marks off under Analysis
 - You are placing the bars behind each other
- Move Total Sales below Units under Measure Values.
 - You are placing the Total Sales bar behind the Unit Price bar

HANDS ON EXERCISE - BAR IN BAR CHART

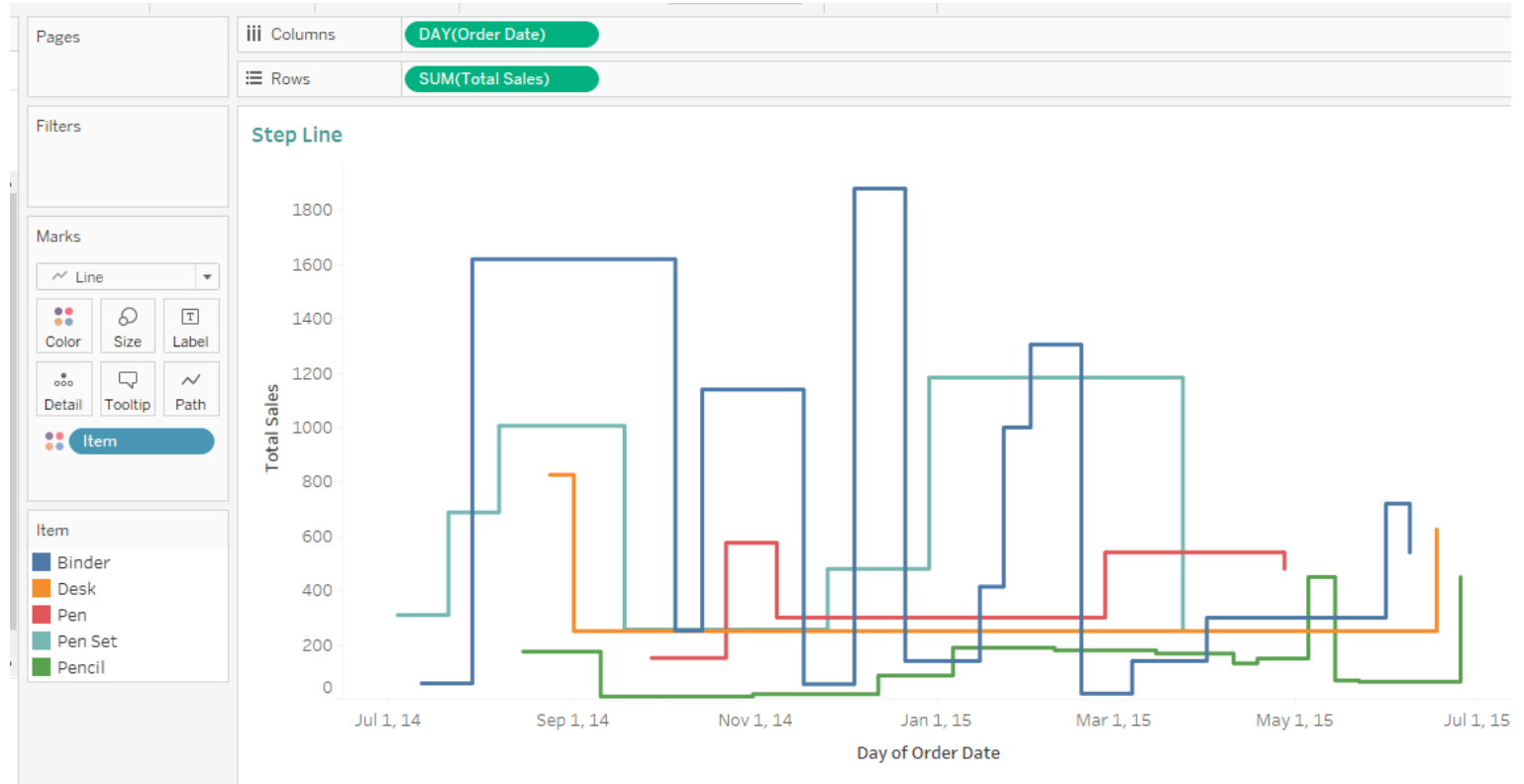
Sheet 11



HANDS ON EXERCISE - STEP LINE CHART

- Open a New Worksheet and call it Step Line
- Column Shelf - add Order Date
- Row Shelf - add Total Sales
- Drill down to Day on your Order Date
- Add Item to the Color Marks Card
- Select Step Line on the Path Marks Card

HANDS ON EXERCISE - STEP LINE CHART

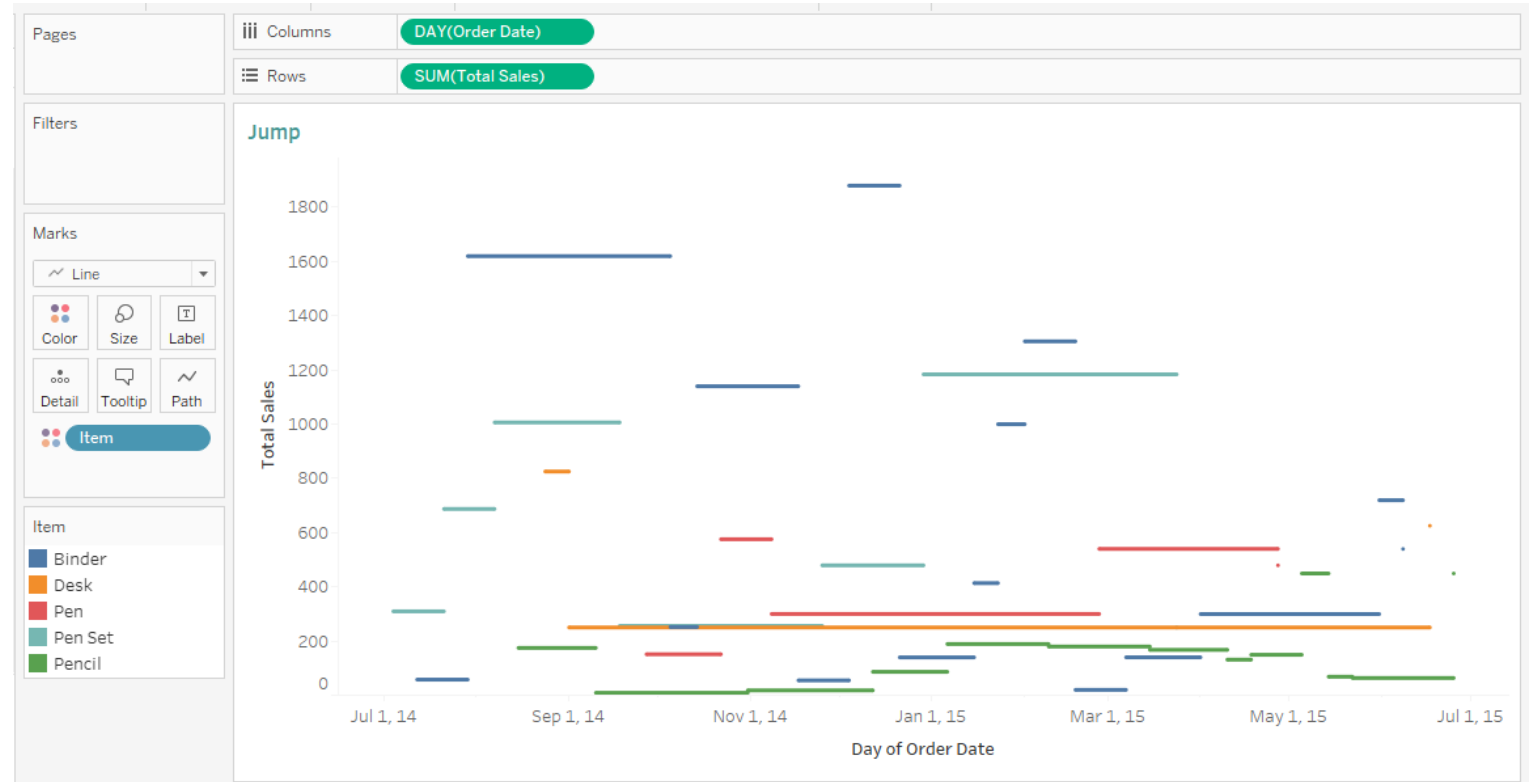


HANDS ON EXERCISE - JUMP CHART

Create a JUMP Chart similarly to how
you created the Step Line Chart



HANDS ON EXERCISE - JUMP LINE CHART



HANDS ON EXERCISE - DUAL AXIS

- Open a new worksheet and name it Dual Axis
- Column Shelf - add Order Date and change from Year to Day
- Row Shelf - add Total Sales and Units
- Right Click the Units measure and select Dual Axis
- For the Total Sales measure, select Bar Chart under Marks Card
- For the Units measure select Squares Chart Type under Marks Card.
- Right Click on the X Axis and Select Edit Axis.
- Delete text from Axis Title and close Dialog box

HANDS ON EXERCISE - DUAL AXIS CHART

