

- LEFT FOR QUANTITY BY
- Order Date
- Order ID
- Postal Code
- Product ID
- Product Name
- Region
- RIGHT FOR PROFIT BY
- RIGHT FOR QUANTITY
- Row ID
- Segment
- Set 1
- Set 2
- Set 3
- Set 4
- Ship Date
- Ship Mode
- State
- Sub-Category
- UNION FOR DISCOUNT
- UNION FOR SALES BY T
- Measure Names
- Calculation1
- Calculation2
- Discount
- Profit
- Quantity

IN/OUT(Set 1):In

All

Automatic

Color Size Label

Detail Tooltip

SUM(Sales)

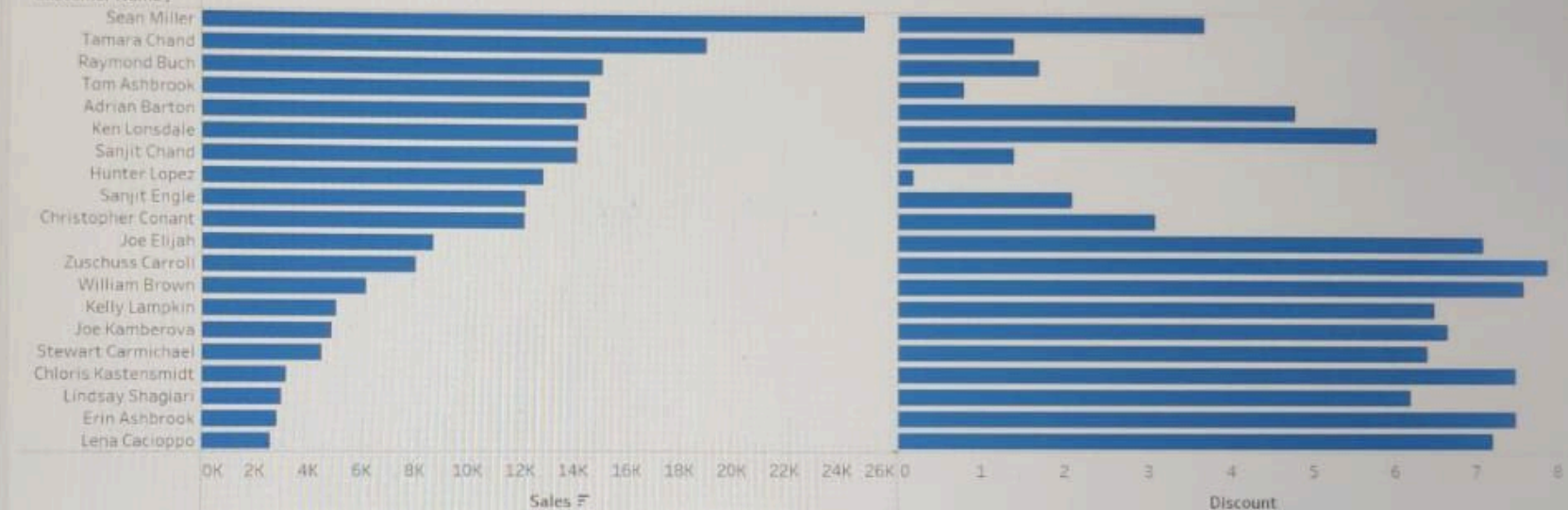
SUM(Discount)

SUM(Sales) SUM(Discount)

Customer Name

UNION

Customer Name



Data

Analytics

Pages

Columns

SUM(Quantity)

SUM(Sales)

Rows

Customer Name

Sheet1 (Superstore.dwa)

Search

P T

Filters

IN/OUT(Set 2)

Tables

LEFT FOR QUANTITY BY

Order Date

Order ID

Postal Code

Product ID

Product Name

Region

RIGHT FOR PROFIT BY

RIGHT FOR QUANTITY

Row ID

Segment

Set 1

Set 2

Set 3

Set 4

Ship Date

Ship Mode

State

Sub-Category

UNION FOR DISCOUNT

UNION FOR SALES BY T

Measure Names

Calculation1

Calculation2

Discount

Profit

Quantity

Marks

All

Automatic

Color

Size

Label

Detail

Tooltip

Detail

Tooltip

IN/OUT(S

SUM(Quantity)

SUM(Sales)

INTERSECT

Customer Name

Clytie Kelly
Pete Kriz
Greg Tran
Clay Lüdtké
Zuschuss Carroll
Maribeth Schnelling
Laura Armstrong
Sanjit Jacobs
Dan Reichenbach
Ken Black
Ben Ferrer
Arthur Pritchep
Anna Haberlin
Rob Lucas
Xylona Preis
Dean percer
Kunst Miller
Joe Elijah
Chris Selesnick
Brosina Hoffman
Brian Moss
Suzanne McNair
Lena Creighton
Irene Maddox
Andrew Gjertsen
Ross Baird
Greg Guthrie
Arthur Gainer
Stewart Visinsky
Patrick O'Brill
Keith Herrera

0 20 40 60 80 100 120 140 0K 5K 10K 15K 20K 25K

Quantity

Sales

IN/OUT(Set 2)

Out

Data Source

TOP PERFORMING SALES

CALCULATION FIELD 1

CALCULATION FIELD 2

UNION

INTERSECT

LEFT

RIGHT

PERCENT OF TOTAL

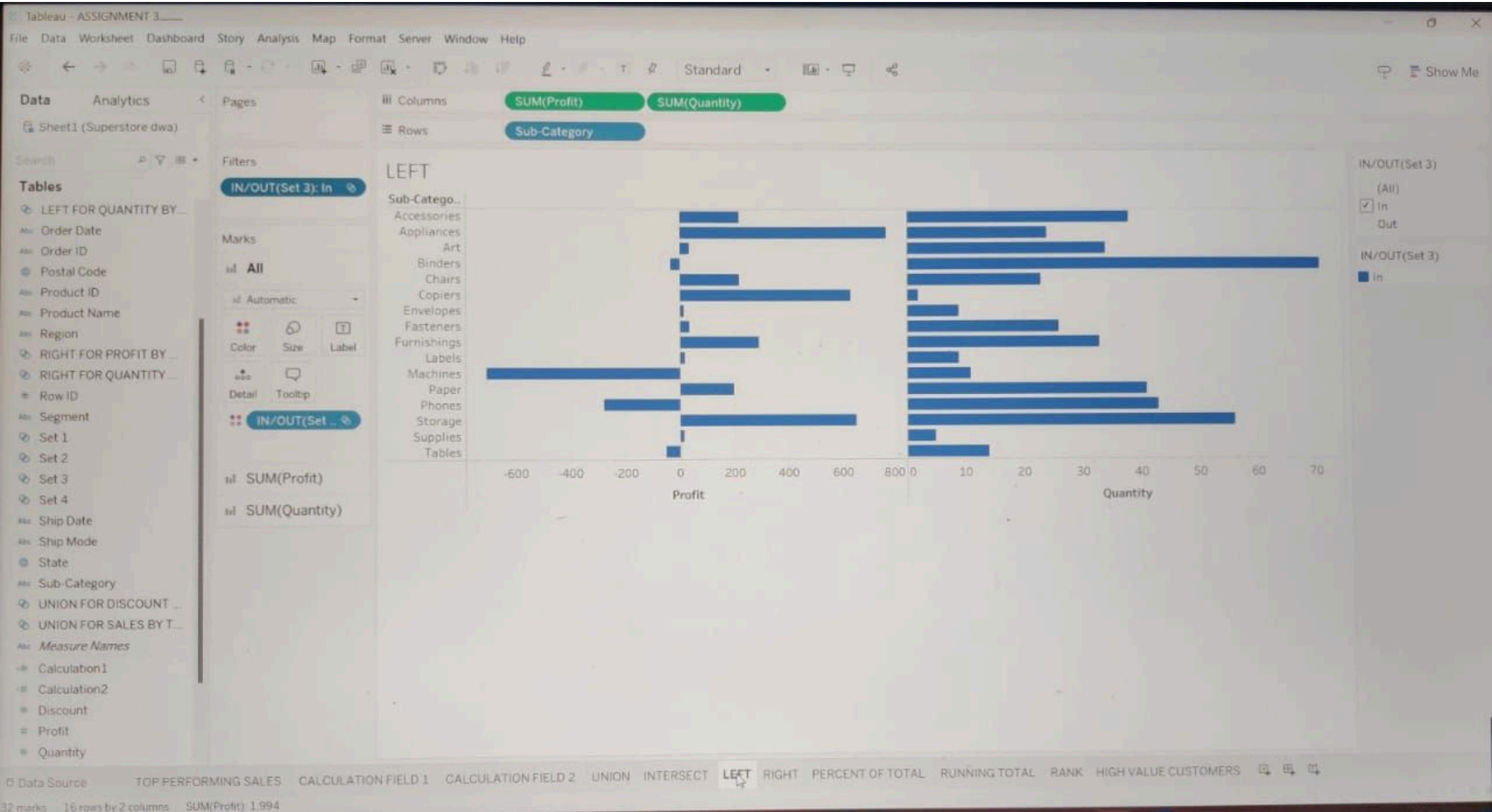
RUNNING TOTAL

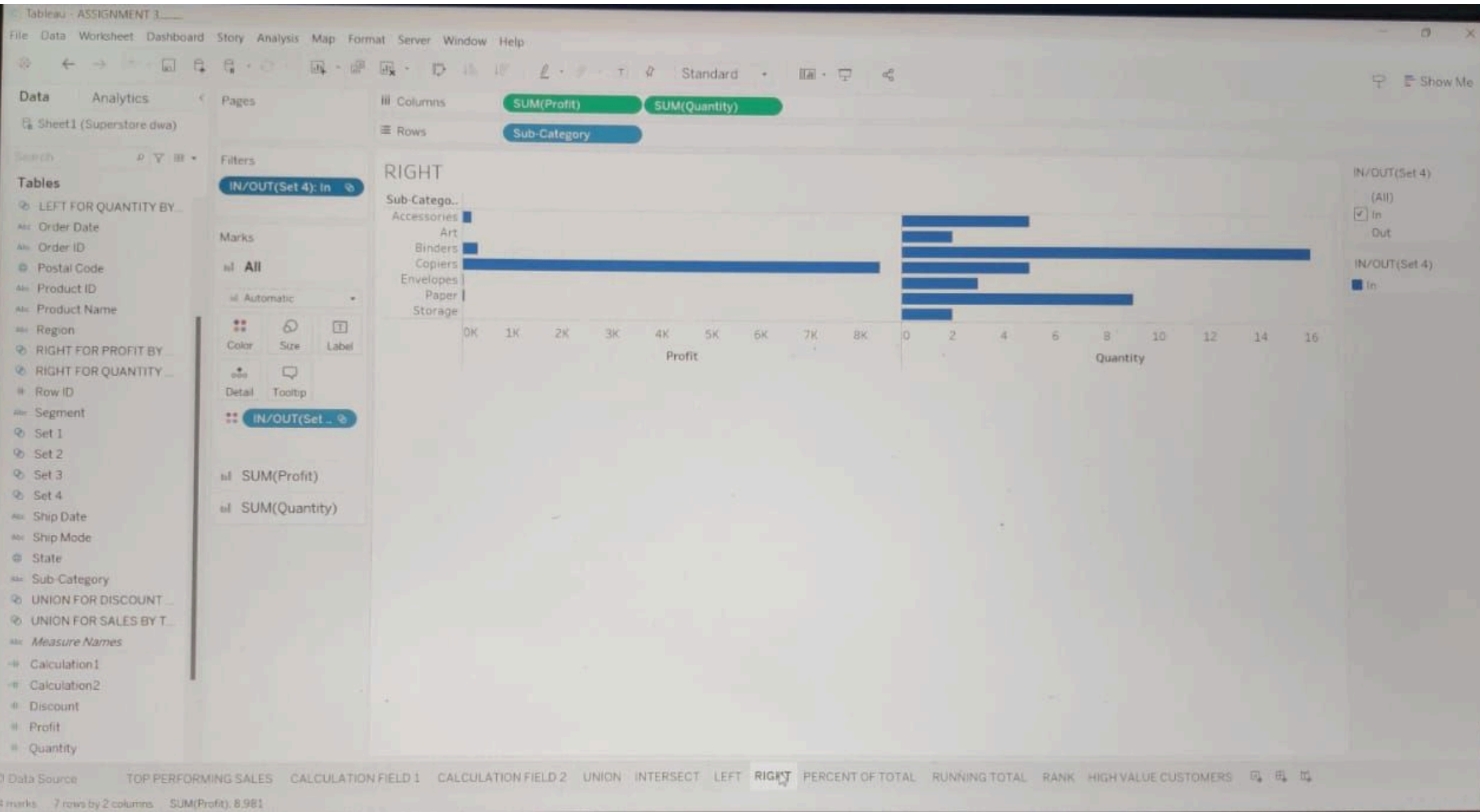
RANK

HIGH VALUE CUSTOMERS

P T

1586 marks 793 rows by 2 columns SUM(Quantity): 37.673





Data Analytics Pages

Sheet1 (Superstore.dwa)

Search

Tables

LEFT FOR QUANTITY BY

Order Date

Order ID

Postal Code

Product ID

Product Name

Region

RIGHT FOR PROFIT BY

RIGHT FOR QUANTITY

Row ID

Segment

Set 1

Set 2

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Set 4

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Ship Mode

State

Sub-Category

UNION FOR DISCOUNT

UNION FOR SALES BY T

Measure Names

Calculation1

Calculation2

Discount

Profit

Quantity

Filters

Marks

Automatic

Color

Size

Label

Detail

Tooltip

State

Columns

SUM(Calculation2)

Rows

State

CALCULATION FIELD 2

State

Alabama

Arizona

Arkansas

California

Colorado

Connecticut

Delaware

District of Columbia

Florida

Georgia

Idaho

Illinois

Indiana

Iowa

Kansas

Kentucky

Louisiana

Maine

Maryland

Massachusetts

Michigan

Minnesota

Mississippi

Missouri

Montana

Nebraska

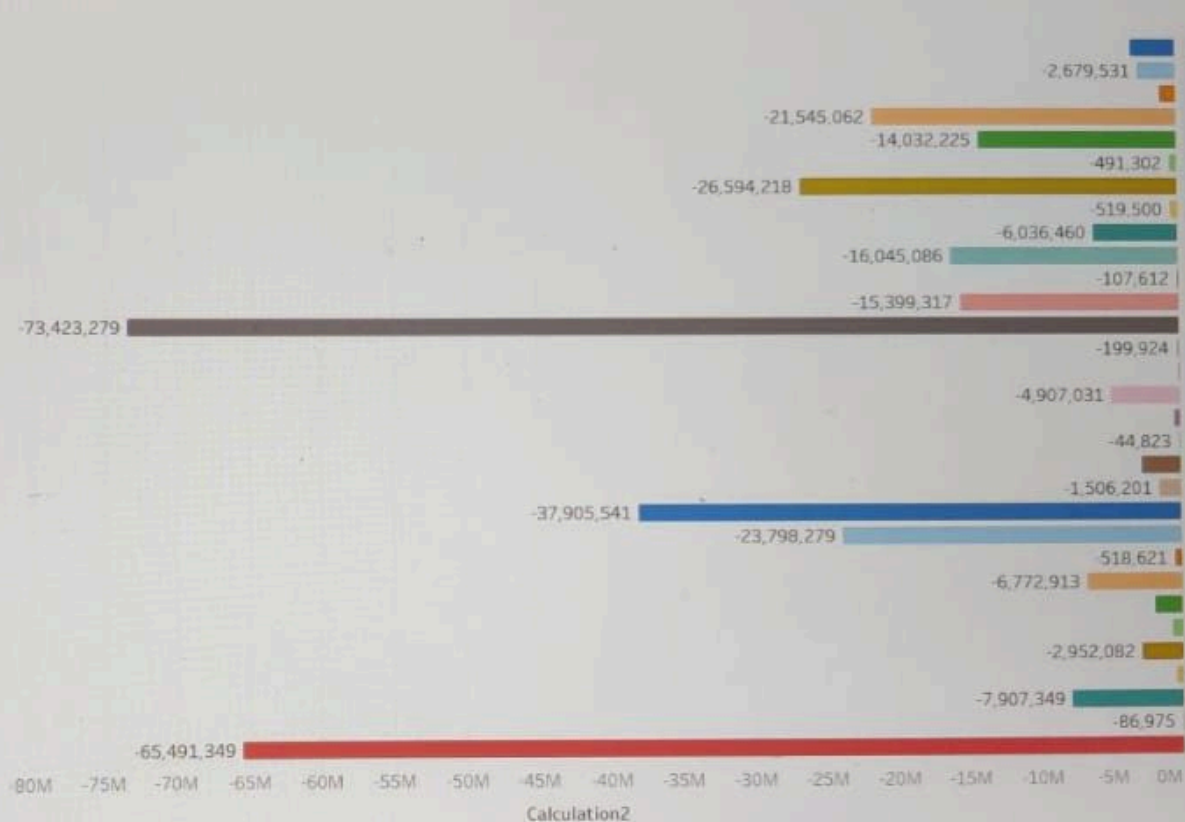
Nevada

New Hampshire

New Jersey

New Mexico

New York



State

Alabama

Arizona

Arkansas

California

Colorado

Connecticut

Delaware

District of Columbia

Florida

Georgia

Idaho

Illinois

Indiana

Iowa

Kansas

Kentucky

Louisiana

Maine

Maryland

Massachusetts

Michigan

Minnesota

Mississippi

Missouri

Montana

Nebraska

Nevada

New Hampshire

New Jersey

New Mexico

New York

North Carolina

North Dakota

Ohio

Oklahoma

Data Source

TOP PERFORMING SALES

CALCULATION FIELD 1

CALCULATION FIELD 2

UNION

INTERSECT

LEFT

RIGHT

PERCENT OF TOTAL

RUNNING TOTAL

RANK

HIGH VALUE CUSTOMERS

Show Me

49 marks 49 rows by 1 column SUM(Calculation2): 554,302,324

Data Analytics Pages

Columns SUM(Calculation1)

Rows Sub-Category

Sheet1 (Superstore.dwa)

Search

Filters

Tables

LEFT FOR QUANTITY BY

Order Date

Order ID

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Product ID

Product Name

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Sub-Category

UNION FOR DISCOUNT

UNION FOR SALES BY T

Measure Names

Calculation1

Calculation2

Discount

Profit

Quantity

Marks

Automatic

Color

Size

Label

Detail

Tooltip

Sub-Category

CALCULATION FIELD 1

Sub-Category

Accessories

Appliances

Art

Binders

Bookcases

Chairs

Copiers

Envelopes

Fasteners

Furnishings

Labels

Machines

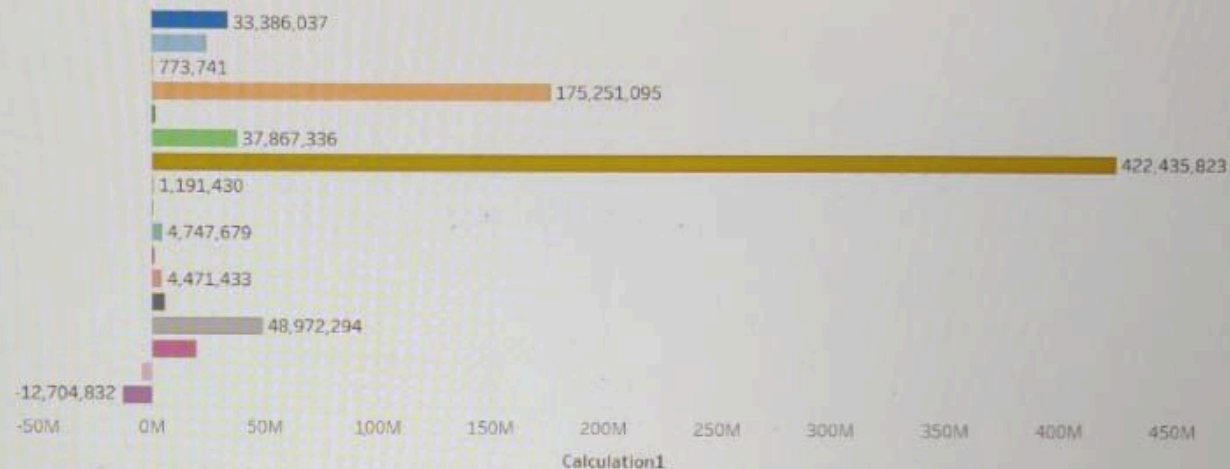
Paper

Phones

Storage

Supplies

Tables



Sub-Category

Accessories

Appliances

Art

Binders

Bookcases

Chairs

Copiers

Envelopes

Fasteners

Furnishings

Labels

Machines

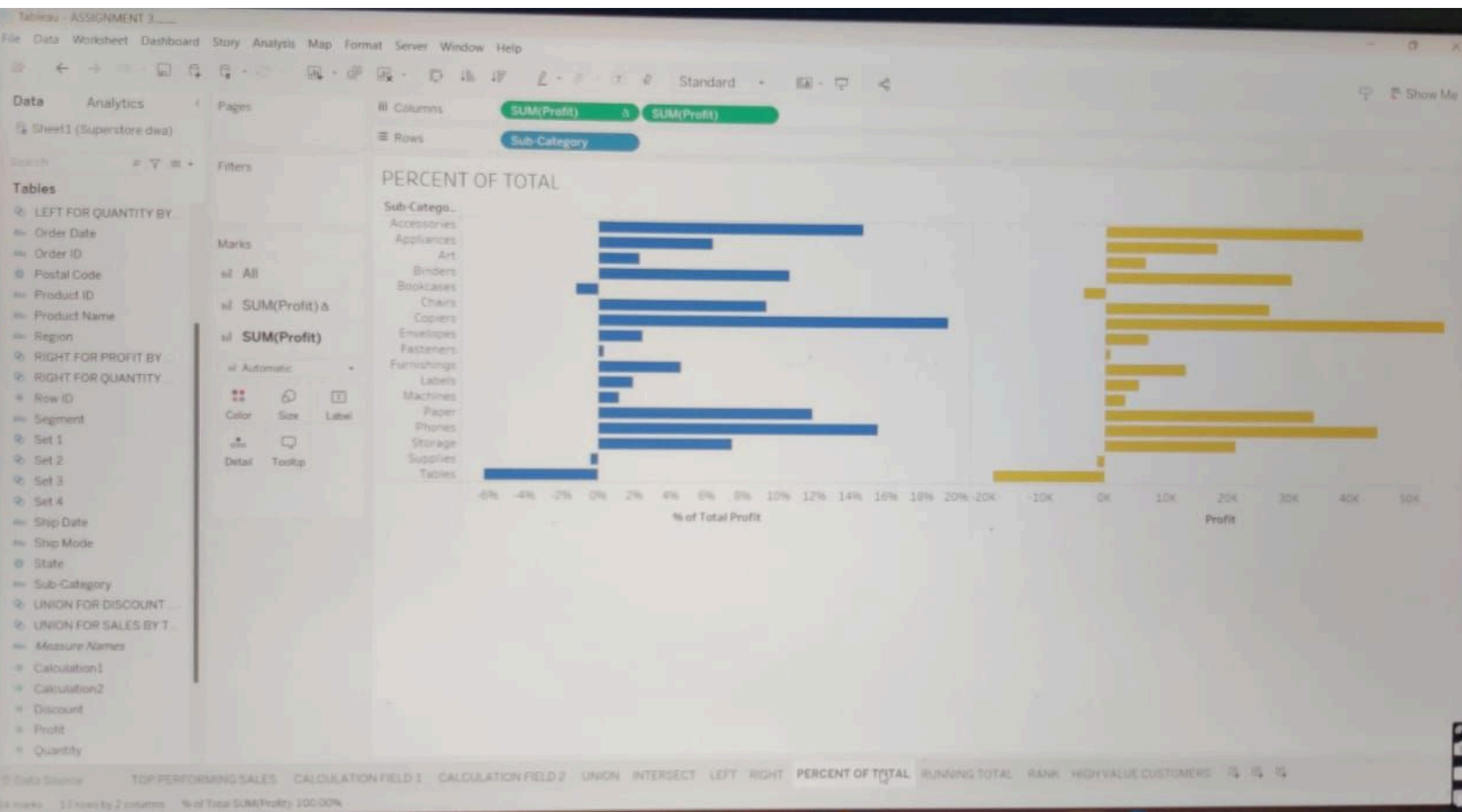
Paper

Phones

Storage

Supplies

Tables



Data Analytics

Sheet1 (Superstore.dwa)

Search

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Sub-Category

UNION FOR DISCOUNT

UNION FOR SALES BY T...

Measure Names

Calculation1

Calculation2

Discount

Profit

Quantity

Pages

Filters

Measure Names

Marks

Automatic

Color Size Text

Detail Tooltip

Measure Values

Measure Values

SUM(Profit)

SUM(Profit)

Columns

Measure Names

Rows

Sub-Category

PERCENTILE

Sub-Catego..	Percentil..	Profit
Accessories	87.50%	41,937
Appliances	56.25%	18,138
Art	37.50%	6,528
Binders	75.00%	30,222
Bookcases	6.25%	-3,473
Chairs	68.75%	26,590
Copiers	100.00%	55,618
Envelopes	43.75%	6,964
Fasteners	18.75%	950
Furnishings	50.00%	13,059
Labels	31.25%	5,546
Machines	25.00%	3,385
Paper	81.25%	34,054
Phones	93.75%	44,516
Storage	62.50%	21,279
Supplies	12.50%	-1,189
Tables	0.00%	-17,725

Tableau - ASSIGNMENT 3

FileDataWorksheetDashboardStoryAnalysisMapFormatServerWindowHelp

Search

Tables

LEFT FOR QUANTITY BY...

Order Date

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Postal Code

Product ID

Product Name

Region

RIGHT FOR PROFIT BY ...

RIGHT FOR QUANTITY ...

Row ID

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Set 3

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Ship Mode

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Sub-Category

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UNION FOR SALES BY T...

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Calculation2

Discount

Profit

Quantity

Pages

Sheet1 (Superstore.dwa)

Filters

Measure Names

Marks

Automatic

Color

Size

Text

Detail

Tooltip

Measure Values

SUM(Profit)

Measure Values

Measure Values

SUM(Profit)

SUM(Sales)

Title

RUNNING TOTAL

Columns

Measure Names

Rows

Region

Region	Profit	Sales
Central	39,706	501,240
East	61,328	678,781
South	46,748	391,722
West	108,419	725,458

Measure Values

39,706

725,458

0 Data Source

TOP PERFORMING SALES

CALCULATION FIELD 1

CALCULATION FIELD 2

UNION

INTERSECT

LEFT

RIGHT

PERCENT OF TOTAL

RUNNING TOTAL

RANK

HIGH VALUE CUSTOMERS

4 marks

4 rows by 2 columns

SUM of Measure Values: 2,583,598