Tableau - ASSIGMENT 3

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Tables

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Pages

Filters

Product Name

Marks

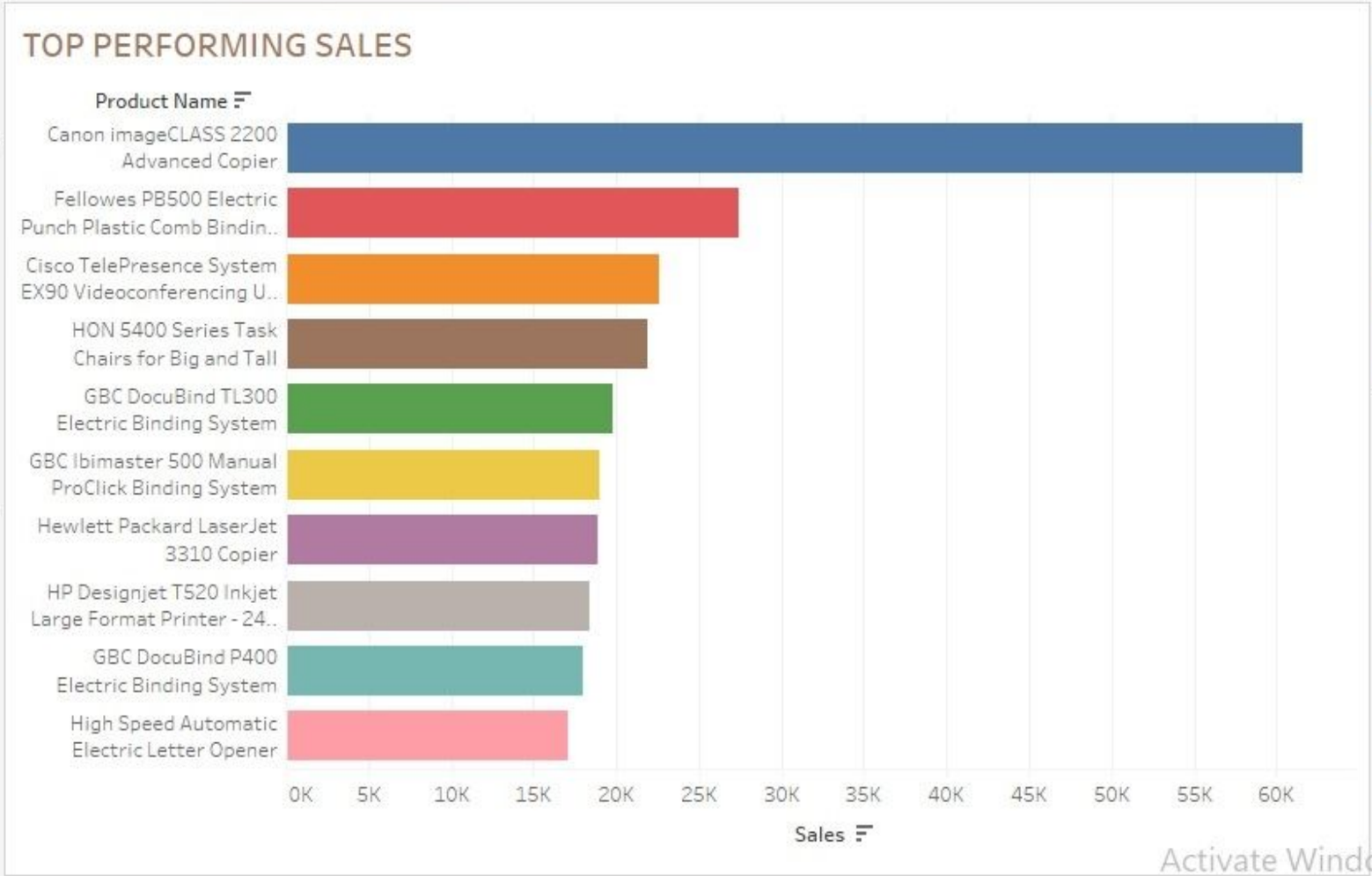
Automatic

Color | Size | Label | Detail | Tooltip

Product Name

Columns: SUM(Sales)

Rows: Product Name



Data Source | TOP PERFORMING SALES | HIGH VALUE CUSTOMERS | CALCULATION FIELD | CALCULATION FIELD 2 | PERCE NTAGE TOTAL | RUNNING TOTAL | RANK | UNION | INTERSECT | LEFT | RIGHT

10 marks 10 rows by 1 column SUM(Sales): 244,620

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Pages

Filters

Customer Name

Marks

Automatic

Color | Size | Label

Detail | Tooltip

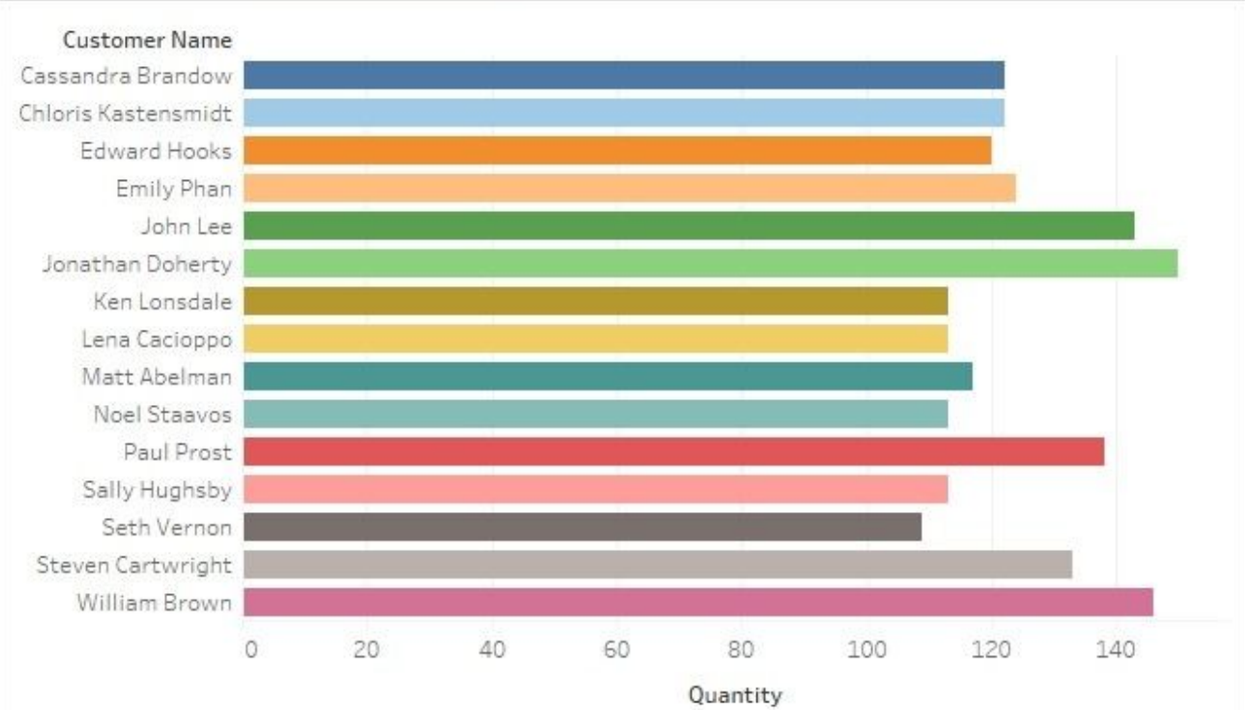
Customer Name

Title

HIGH VALUE CUSTOMERS

Columns: SUM(Quantity)

Rows: Customer Name



Customer Name

- Cassandra Brandow
- Chloris Kastensmidt
- Edward Hooks
- Emily Phan
- John Lee
- Jonathan Doherty
- Ken Lonsdale
- Lena Cacioppo
- Matt Abelman
- Noel Staavos
- Paul Prost
- Sally Hughsby
- Seth Vernon
- Steven Cartwright
- William Brown

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Data Source | TOP PERFORMING SALES | HIGH VALUE CUSTOMERS | CALCULATION FIELD | CALCULATION FIELD 2 | PERCE NTAGE TOTAL | RUNNING TOTAL | RANK | UNION | INTERSECT | LEFT | RIGHT

15 marks 15 rows by 1 column SUM(Quantity): 1,876

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- Ship Date

Pages

Filters

Marks

Automatic

Color | Size | Label

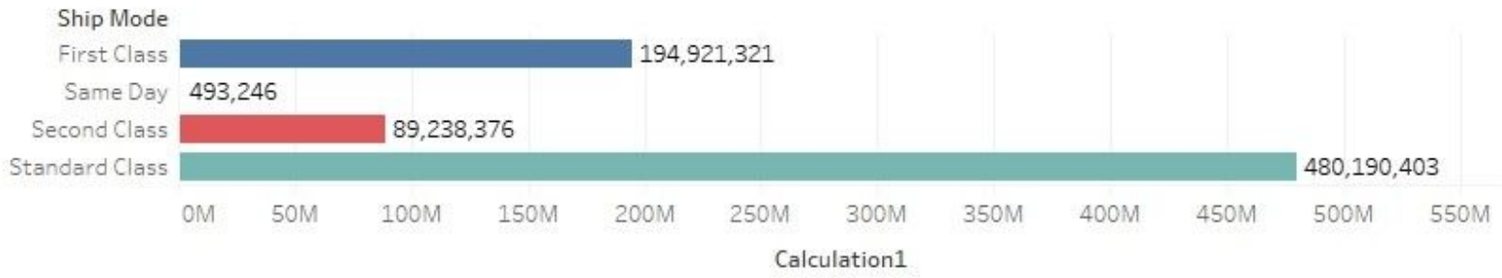
Detail | Tooltip

Ship Mode

Columns: SUM(Calculation1)

Rows: Ship Mode

CALCULATION FIELD



Ship Mode

- First Class
- Same Day
- Second Class
- Standard Class

Data Source | TOP PERFORMING SALES | HIGH VALUE CUSTOMERS | CALCULATION FIELD | CALCULATION FIELD 2 | PERCE NTAGE TOTAL | RUNNING TOTAL | RANK | UNION | INTERSECT | LEFT | RIGHT

4 marks 4 rows by 1 column SUM(Calculation1): 764,843,345

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Filters

Marks

Automatic

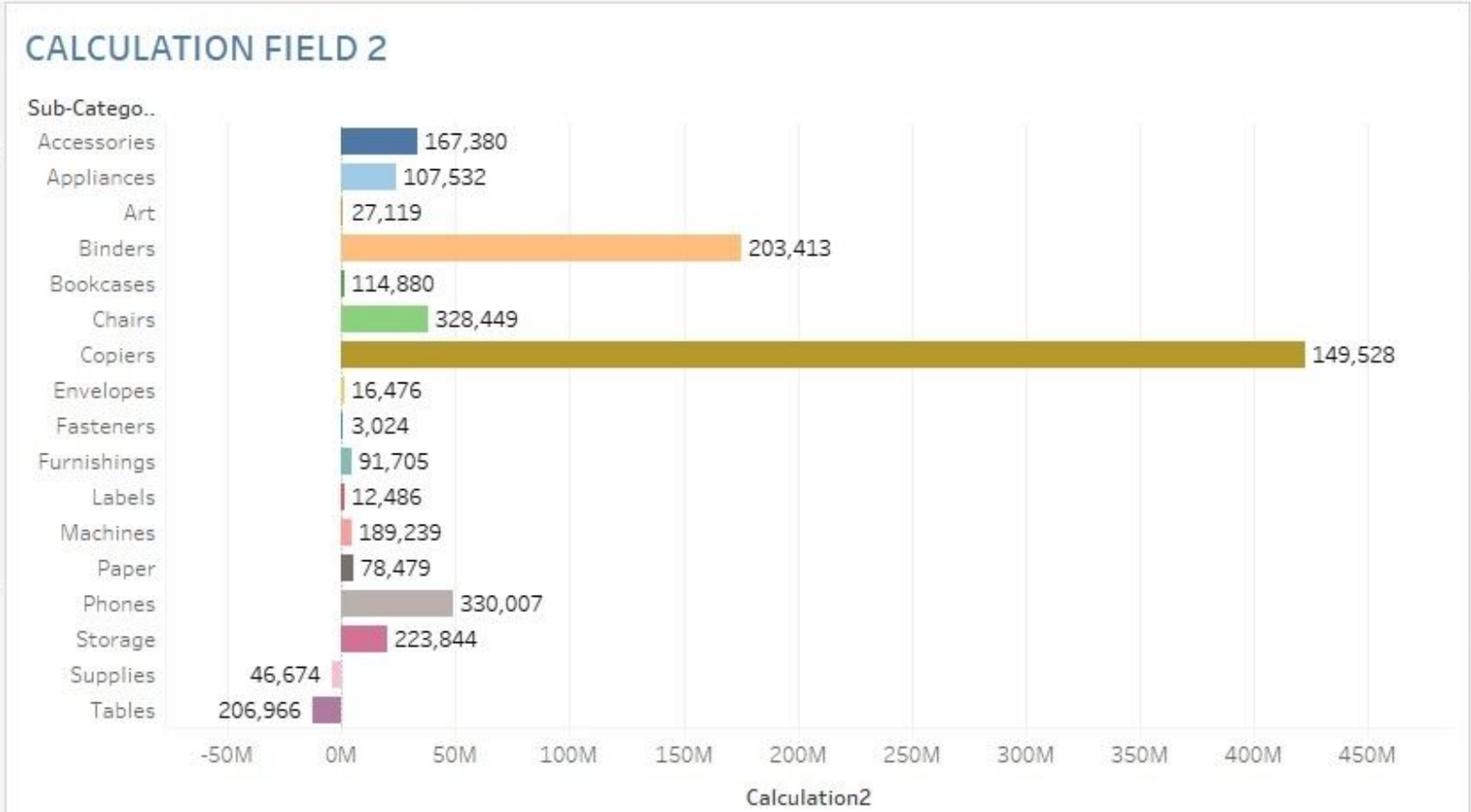
Color | Size | Label | Detail | Tooltip

Sub-Category

SUM(Sales)

Columns: SUM(Calculation2)

Rows: Sub-Category



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Go to Settings to activate Windows.

Data Source | TOP PERFORMING SALES | HIGH VALUE CUSTOMERS | CALCULATION FIELD | **CALCULATION FIELD 2** | PERCE NTAGE TOTAL | RUNNING TOTAL | RANK | UNION | INTERSECT | LEFT | RIGHT

17 marks 17 rows by 1 column SUM(Calculation2): 764,843,345

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- RIGHT FOR SALES OF 10
- # Row ID
- Abc Segment
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Pages

Filters

Marks

All

Automatic

Color | Size | Label

Detail | Tooltip

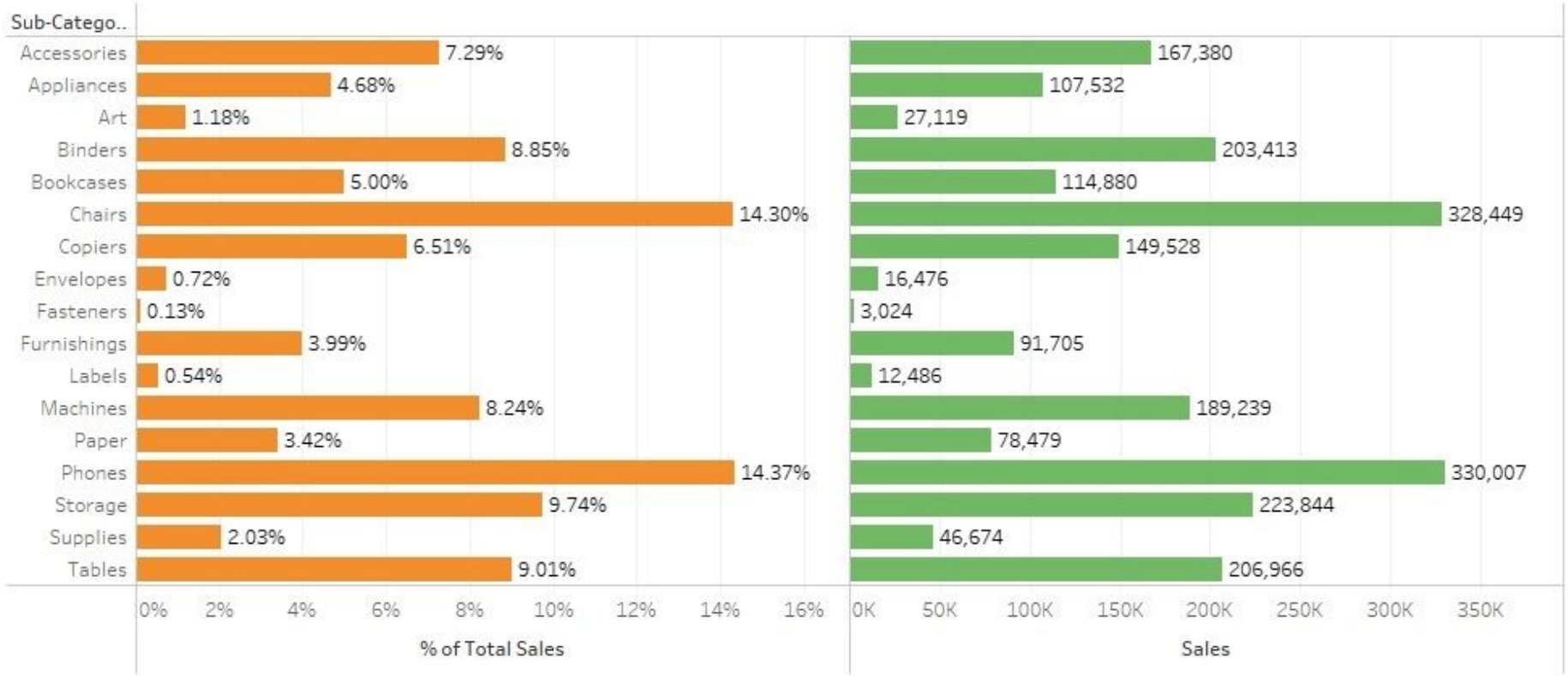
SUM(Sales) Δ

SUM(Sales)

Columns: SUM(Sales) Δ | SUM(Sales)

Rows: Sub-Category

PERCENTAGE TOTAL



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Data Source | TOP PERFORMING SALES | HIGH VALUE CUSTOMERS | CALCULATION FIELD | CALCULATION FIELD 2 | PERCE NTAGE TOTAL | RUNNING TOTAL | RANK | UNION | INTERSECT | LEFT | RIGHT

34 marks 17 rows by 2 columns % of Total SUM(Sales): 100.00%

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Pages

Filters

Measure Names

Marks

Automatic

Color | Size | Text

Detail | Tooltip

Measure Values

SUM(Profit)

Measure Values

Measure Values

SUM(Sales)

SUM(Profit)

Columns: Measure Names

Rows: YEAR(Order Date)

RUNNING TOTAL

Year of Order Date	Running Sum of Sales along Table (Down)	Profit
2014	484,247	49,544
2015	954,780	61,619
2016	1,563,986	81,795
2017	2,297,201	93,439

Measure Values

49,544 2,297,201

Activate Windows
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Data Source | TOP PERFORMING SALES | HIGH VALUE CUSTOMERS | CALCULATION FIELD | CALCULATION FIELD 2 | PERCE NTAGE TOTAL | RUNNING TOTAL | RANK | UNION | INTERSECT | LEFT | RIGHT

8 marks 4 rows by 2 columns SUM of Measure Values: 5,586,611

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- Set 1
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Pages

Filters

Measure Names

Marks

Automatic

Color | Size | Text

Detail | Tooltip

SUM(Discount)

Measure Values

Measure Values

SUM(Discount)

SUM(Discount) Δ

Columns: Measure Names

Rows: Sub-Category

RANK

Sub-Catego..	Discount	Rank of Discoun..
Binders	567.0	1.0
Phones	137.4	2.0
Furnishings	132.4	3.0
Chairs	105.0	4.0
Paper	102.6	5.0
Tables	83.4	6.0
Appliances	77.6	7.0
Storage	63.2	8.0
Accessories	60.8	9.0
Art	59.6	10.0
Bookcases	48.1	11.0
Machines	35.2	12.0
Labels	25.0	13.0
Envelopes	20.4	14.0
Fasteners	17.8	15.0
Supplies	14.6	16.0
Copiers	11.0	17.0

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Data Source | TOP PERFORMING SALES | HIGH VALUE CUSTOMERS | CALCULATION FIELD | CALCULATION FIELD 2 | PERCE NTAGE TOTAL | RUNNING TOTAL | RANK | UNION | INTERSECT | LEFT | RIGHT

34 marks | 17 rows by 2 columns | SUM of Measure Values: 1,714.1

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Pages

Filters

IN/OUT(Set 1)

Marks

All

Automatic

Color | Size | Label | Detail | Tooltip

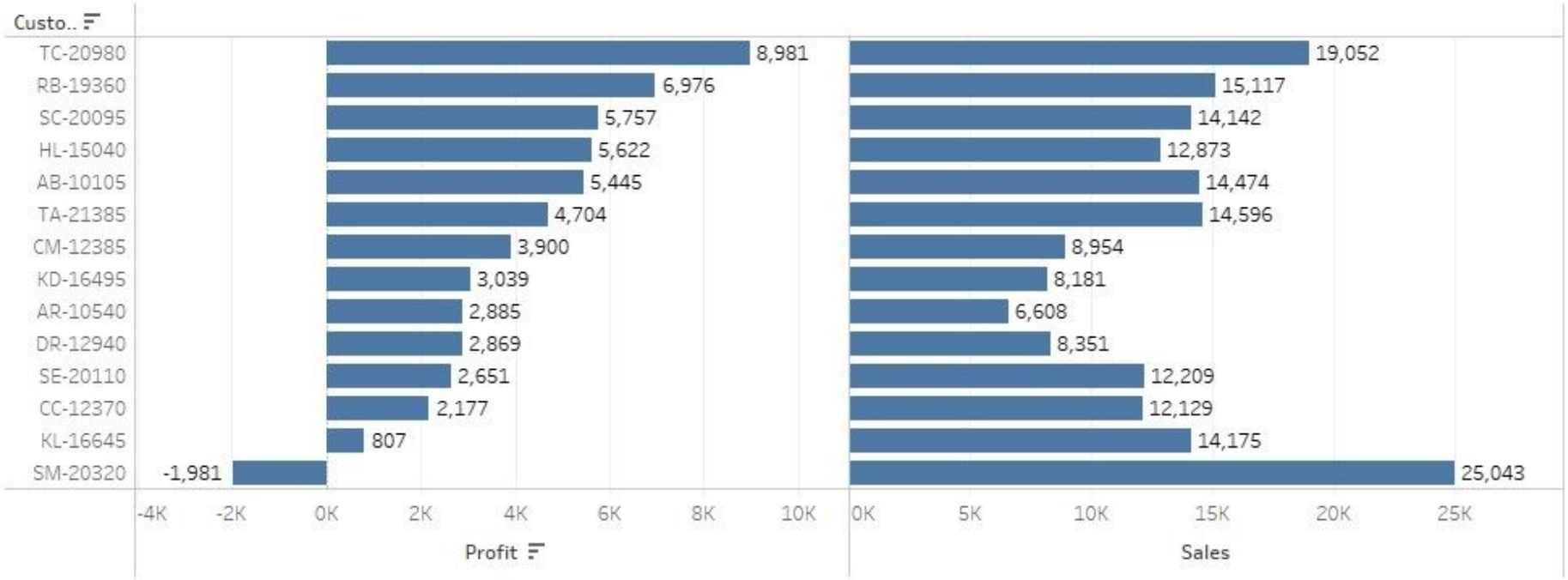
SUM(Profit)

SUM(Sales)

Columns: SUM(Profit) | SUM(Sales)

Rows: Customer ID

UNION



Activate Windows
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Data Source | TOP PERFORMING SALES | HIGH VALUE CUSTOMERS | CALCULATION FIELD | CALCULATION FIELD 2 | PERCE NTAGE TOTAL | RUNNING TOTAL | RANK | UNION | INTERSECT | LEFT | RIGHT

28 marks | 14 rows by 2 columns | SUM(Profit): 53,832

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Pages

Filters

IN/OUT(Set 2): In

Marks

All

Automatic

Color | Size | Label

Detail | Tooltip

IN/OUT(Set 2)

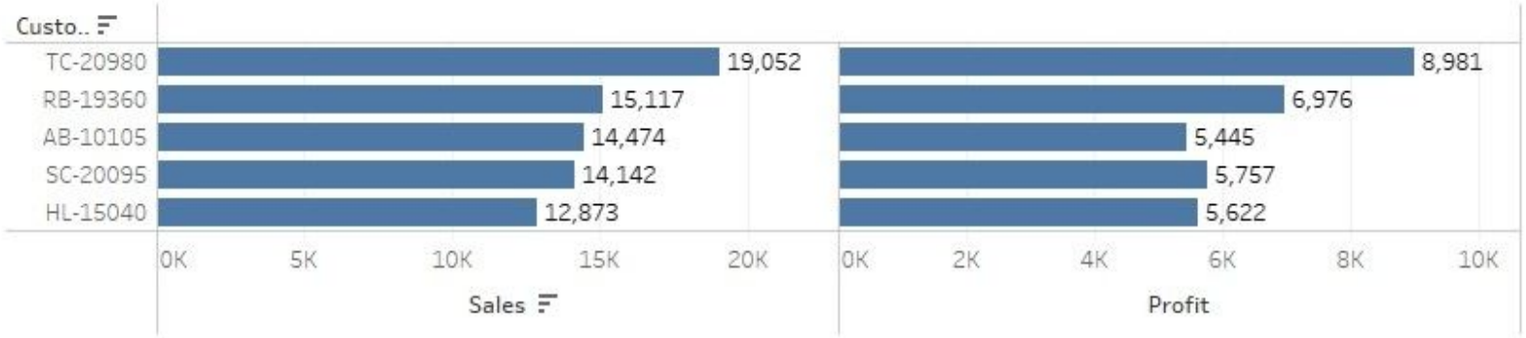
SUM(Sales)

SUM(Profit)

Columns: SUM(Sales) | SUM(Profit)

Rows: Customer ID

INTERSECT



IN/OUT(Set 2)

In

Activate Windows
Go to Settings to activate Windows.

Data Source | TOP PERFORMING SALES | HIGH VALUE CUSTOMERS | CALCULATION FIELD | CALCULATION FIELD 2 | PERCE NTAGE TOTAL | RUNNING TOTAL | RANK | UNION | INTERSECT | LEFT | RIGHT

10 marks | 5 rows by 2 columns | SUM(Profit): 32,782

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Pages

Filters

IN/OUT(Set 3): Out

Marks

All

Automatic

Color | Size | Label

Detail | Tooltip

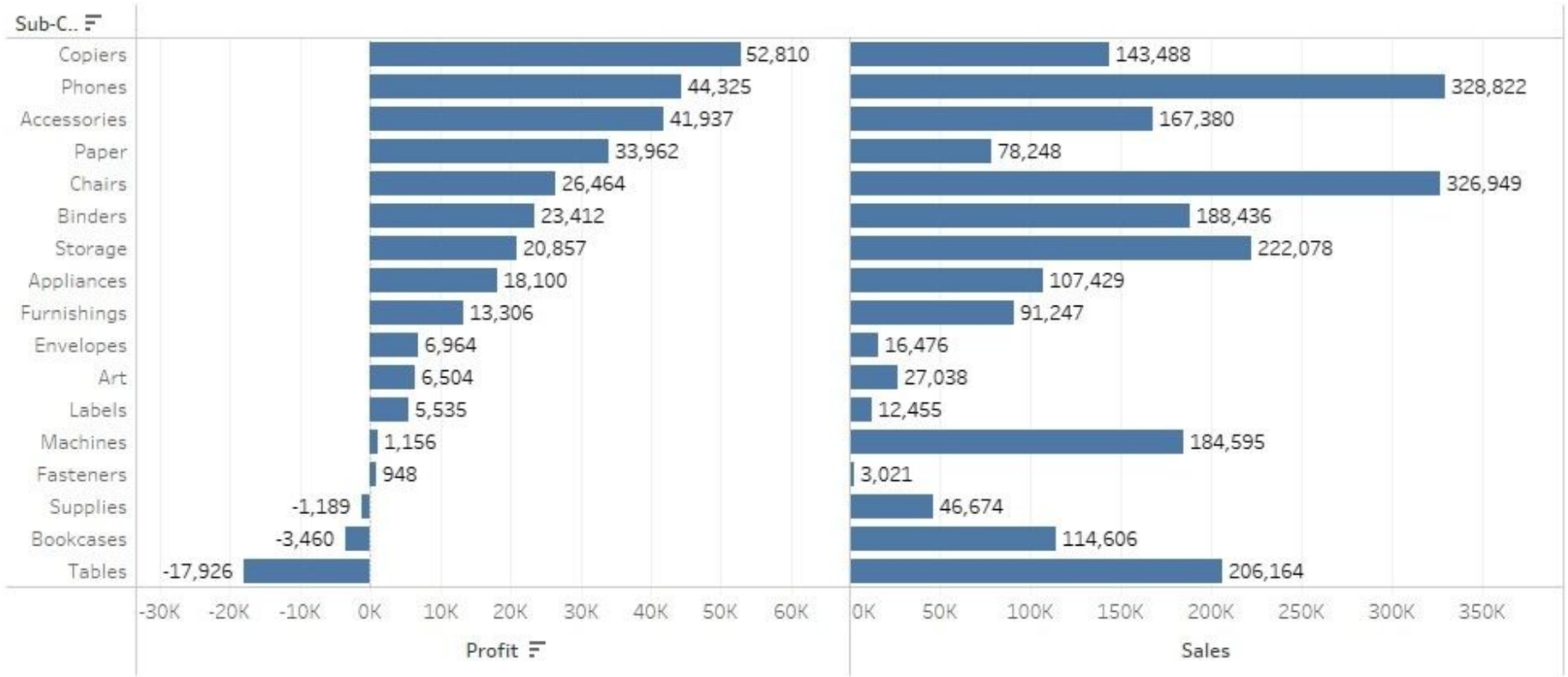
SUM(Profit)

SUM(Sales)

Columns: SUM(Profit) | SUM(Sales)

Rows: Sub-Category

LEFT



Activate Windows
Go to Settings to activate Windows.

Data Source | TOP PERFORMING SALES | HIGH VALUE CUSTOMERS | CALCULATION FIELD | CALCULATION FIELD 2 | PERCE NTAGE TOTAL | RUNNING TOTAL | RANK | UNION | INTERSECT | LEFT | RIGHT

34 marks 17 rows by 2 columns SUM(Profit): 273,705

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Pages

Filters

IN/OUT(Set 4)

Marks

All

Automatic

Color | Size | Label

Detail | Tooltip

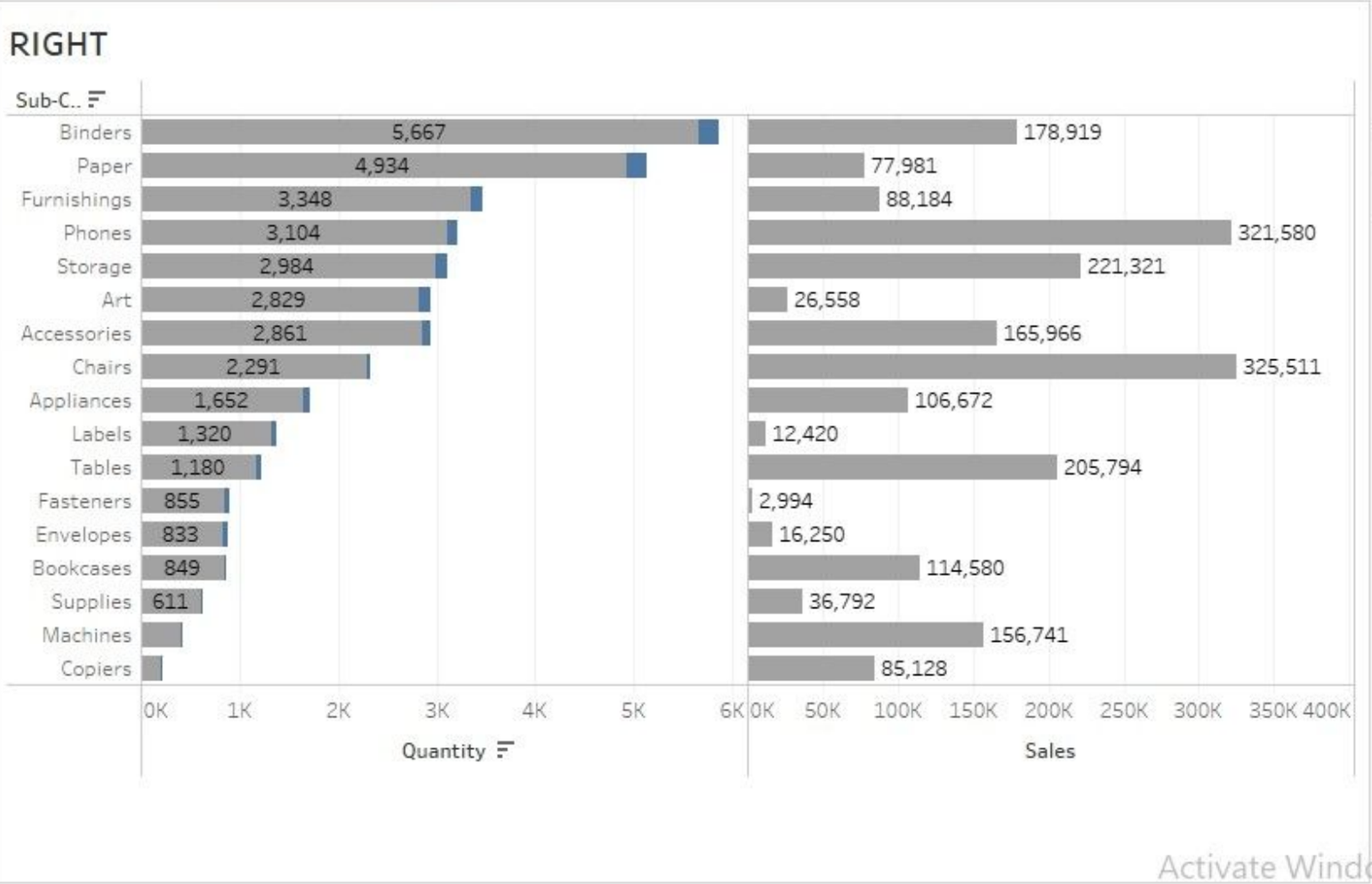
Multiple fields

SUM(Quantity)

SUM(Sales)

Columns: SUM(Quantity) | SUM(Sales)

Rows: Sub-Category



IN/OUT(RIGHT FOR QUA...
In
Out

IN/OUT(RIGHT FOR SAL...
Out

Data Source | TOP PERFORMING SALES | HIGH VALUE CUSTOMERS | CALCULATION FIELD | CALCULATION FIELD 2 | PERCE NTAGE TOTAL | RUNNING TOTAL | RANK | UNION | INTERSECT | LEFT | RIGHT

51 marks 17 rows by 2 columns SUM(Quantity): 74,478

Activate Windows
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