

EASY WAY TO DROP FIELD INTO VIEW WITH REQUIRED AGGREGATION

STEP 1: Assume that we have the below mentioned view of **Sub-Category**

The screenshot displays a data visualization tool interface. On the left, a 'Data' pane lists various fields under 'Tables' and 'Measure Names'. The 'Columns' pane at the top shows 'Sub-Category' as the selected field. The 'Rows' pane is empty. The 'Marks' pane is set to 'Automatic'. The main view area shows a table of 'Sub-Category' data with 20 rows and 2 columns.

Easy way to directly DROP FIELD into the view with the required aggregation
NOTE: It can be a Dimension or a Measure

Sub-Category	
Accessories	Abc
Appliances	Abc
Art	Abc
Binders	Abc
Bookcases	Abc
Chairs	Abc
Copiers	Abc
Envelopes	Abc
Fasteners	Abc
Furnishings	Abc
Labels	Abc
Machines	Abc
Paper	Abc
Phones	Abc
Storage	Abc
Supplies	Abc
Tables	Abc

EASY WAY TO DROP FIELD INTO VIEW WITH REQUIRED AGGREGATION

STEP 2: Select the field e.g: **Product Name** and press Right-click and drag the field into the view till a **Show Me** pop-up appears
Now drop the field into the view

The screenshot shows the Tableau Desktop interface. On the left is the 'Data' pane with a list of fields under 'Tables' and 'Measure Names'. The 'Product Name' field is highlighted. In the center is the 'Marks' card with a dropdown menu set to 'Automatic'. On the right is the 'Columns' shelf with a 'Sub-Category' field. A 'Show Me' pop-up is visible over the 'Sub-Category' field in the Columns shelf. The main view area displays a text box with the title 'Easy way to directly DROP FIELD into the view with the required aggregation' and a note: 'NOTE: It can be a Dimension or a Measure'.

Data | Analytics | Pages | Columns | Rows | Sub-Category

Search | Tables | Filters | Marks | Color | Size | Text | Detail | Tooltip

Tables

- Category
- City
- Country/Region
- Customer ID
- Customer Name
- Order Date
- Order ID
- Postal Code
- Product ID
- Product Name
- Region
- Row ID
- Segment
- Ship Date
- Ship Mode
- State
- Sub-Category
- Measure Names

Measure Names

- Discount
- Profit
- Quantity
- Sales
- Sales (Category)
- Latitude (generated)
- Longitude (generated)
- Orders (Count)
- Measure Values

Columns

- Sub-Category

Rows

Marks

- Automatic
- Color
- Size
- Text
- Detail
- Tooltip

Easy way to directly DROP FIELD into the view with the required aggregation

NOTE: It can be a Dimension or a Measure

Sub-Category

Accessories	Abc
Appliances	Abc
Art	Abc
Binders	Abc
Bookcases	Abc
Chairs	Abc
Copiers	Abc
Envelopes	Abc
Fasteners	Abc
Furnishings	Abc
Labels	Abc
Machines	Abc
Paper	Abc
Phones	Abc
Storage	Abc
Supplies	Abc
Tables	Abc

EASY WAY TO DROP FIELD INTO VIEW WITH REQUIRED AGGREGATION

STEP 3: From the **Drop Field** box select the required aggregation option
e.g: **CNTD(Product Name)**

The screenshot displays a data visualization tool interface. On the left, a 'Data' pane lists various fields under 'Tables' and 'Measure Names'. The 'Columns' pane shows 'Sub-Category' as the selected field. The 'Rows' pane is empty. The 'Marks' pane is set to 'Automatic'. A 'Drop Field' dialog box is open in the center, asking 'Which field do you want to drop?'. The dialog lists several options, with 'CNTD(Product Name)' highlighted. The background of the main view shows a list of 'Sub-Category' items with their corresponding counts.

Easy way to directly DROP FIELD into the view with the required aggregation
NOTE: It can be a Dimension or a Measure

Sub-Category	
Accessories	Abc
Appliances	Abc
Art	Abc
Binders	Abc
Bookcases	Abc
Chairs	Abc
Copiers	Abc
Envelopes	Abc
Fasteners	Abc
Furnishings	Abc
Labels	Abc
Machines	Abc
Paper	Abc
Phones	Abc
Storage	Abc
Supplies	Abc
Tables	Abc

Drop Field

Which field do you want to drop?

- Abc Product Name
- Abc MIN(Product Name)
- Abc MAX(Product Name)
- Abc CNT(Product Name)
- Abc **CNTD(Product Name)**
- Abc ATTR(Product Name)

OK Cancel

EASY WAY TO DROP FIELD INTO VIEW WITH REQUIRED AGGREGATION

STEP 4: The view now has the **CNTD(Product Name)** for each **Sub-Category**

The screenshot shows a data visualization tool interface. On the left is a 'Data' pane with a search bar and a list of fields under 'Tables' and 'Measure Names'. The 'Tables' list includes Category, City, Country/Region, Customer ID, Customer Name, Order Date, Order ID, Postal Code, Product ID, Product Name, Region, Row ID, Segment, Ship Date, Ship Mode, State, and Sub-Category. The 'Measure Names' list includes Discount, Profit, Quantity, Sales, Sales (Category), Latitude (generated), Longitude (generated), Orders (Count), and Measure Values. The main workspace is divided into 'Columns' and 'Rows' shelves. The 'Rows' shelf contains 'Sub-Category'. The 'Marks' shelf contains 'CNTD(Product Name)'. A text box in the workspace reads: 'Easy way to directly DROP FIELD into the view with the required aggregation' and 'NOTE: It can be a Dimension or a Measure'. Below this text is a table showing the count of products for each sub-category.

Sub-Category	
Accessories	147
Appliances	97
Art	157
Binders	211
Bookcases	50
Chairs	88
Copiers	13
Envelopes	44
Fasteners	34
Furnishings	185
Labels	70
Machines	63
Paper	277
Phones	189
Storage	132
Supplies	36
Tables	56

EASY WAY TO DROP FIELD INTO VIEW WITH REQUIRED AGGREGATION

STEP 5: The field can also be dropped into any other part of the view

e.g: **Columns** shelf

Select the field e.g: **Product Name** and press Right-click,
drag and drop the field in the **Columns** shelf

The screenshot shows a data visualization tool interface. On the left is a 'Data' pane with a search bar and a list of fields under 'Tables' and 'Measure Names'. The 'Columns' shelf at the top contains 'Product Name', and the 'Rows' shelf contains 'Sub-Category'. The main view area displays a table of data with 'Sub-Category' as the header and a list of product categories as rows, each followed by the value 'Abc'. A text overlay in the main view area reads: 'Easy way to directly DROP FIELD into the view with the required aggregation' and 'NOTE: It can be a Dimension or a Measure'.

Data | Analytics | Pages | Columns | Product Name

Orders (Sample - Superst...)

Search

Tables

- Category
- City
- Country/Region
- Customer ID
- Customer Name
- Order Date
- Order ID
- Postal Code
- Product ID
- Product Name
- Region
- Row ID
- Segment
- Ship Date
- Ship Mode
- State
- Sub-Category

Measure Names

- Discount
- Profit
- Quantity
- Sales
- Sales (Category)
- Latitude (generated)
- Longitude (generated)
- Orders (Count)
- Measure Values

Filters

Marks

Automatic

Color Size Text

Detail Tooltip

Columns | Product Name

Rows | Sub-Category

Easy way to directly DROP FIELD into the view with the required aggregation

NOTE: It can be a Dimension or a Measure

Sub-Category
Accessories
Appliances
Art
Binders
Bookcases
Chairs
Copiers
Envelopes
Fasteners
Furnishings
Labels
Machines
Paper
Phones
Storage
Supplies
Tables

EASY WAY TO DROP FIELD INTO VIEW WITH REQUIRED AGGREGATION

STEP 6: From the **Drop Field** box select the required aggregation option
e.g: **CNTD(Product Name)**

The screenshot displays a data visualization tool interface. On the left, a sidebar contains a 'Data' pane with a search bar and a list of fields categorized into 'Tables' and 'Measure Names'. The 'Tables' list includes fields like Category, City, Country/Region, Customer ID, Customer Name, Order Date, Order ID, Postal Code, Product ID, Product Name, Region, Row ID, Segment, Ship Date, Ship Mode, State, and Sub-Category. The 'Measure Names' list includes Discount, Profit, Quantity, Sales, Sales (Category), Latitude (generated), Longitude (generated), Orders (Count), and Measure Values. The main workspace shows a 'Columns' shelf with 'Sub-Category' and a 'Rows' shelf. A 'Marks' shelf is set to 'Automatic'. A 'Drop Field' dialog box is open in the center, asking 'Which field do you want to drop?'. The dialog lists several options: 'Product Name', 'MIN(Product Name)', 'MAX(Product Name)', 'CNT(Product Name)', 'CNTD(Product Name)' (which is highlighted), and 'ATTR(Product Name)'. 'OK' and 'Cancel' buttons are at the bottom of the dialog.

Easy way to directly DROP FIELD into the view with the required aggregation
NOTE: It can be a Dimension or a Measure

Sub-Category

Sub-Category	
Accessories	Abc
Appliances	Abc
Art	Abc
Binders	Abc
Bookcases	Abc
Chairs	Abc
Copiers	Abc
Envelopes	Abc
Fasteners	Abc
Furnishings	Abc
Labels	Abc
Machines	Abc
Paper	Abc
Phones	Abc
Storage	Abc
Supplies	Abc
Tables	Abc

Drop Field

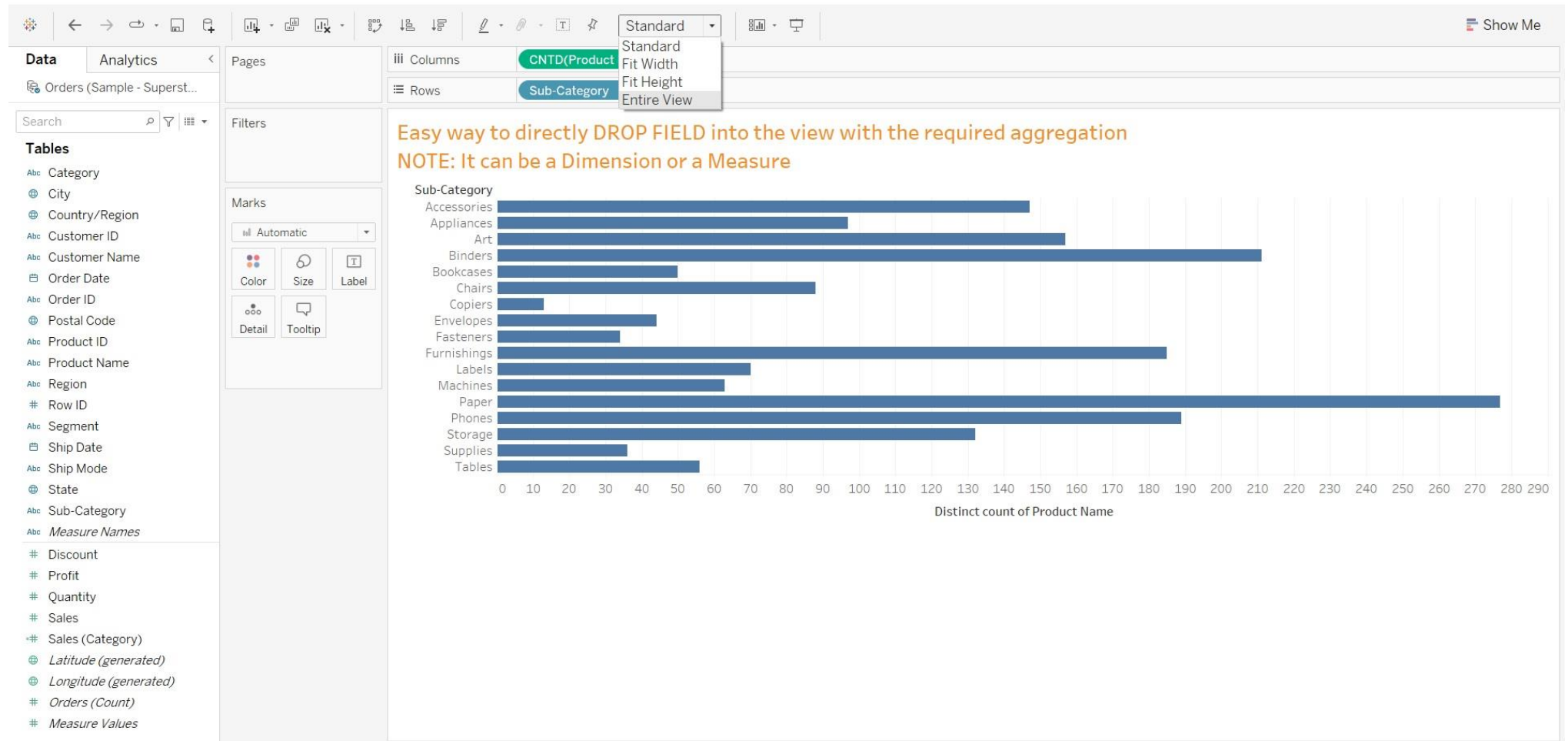
Which field do you want to drop?

- Abc Product Name
- Abc MIN(Product Name)
- Abc MAX(Product Name)
- Abc CNT(Product Name)
- Abc **CNTD(Product Name)**
- Abc ATTR(Product Name)

OK Cancel

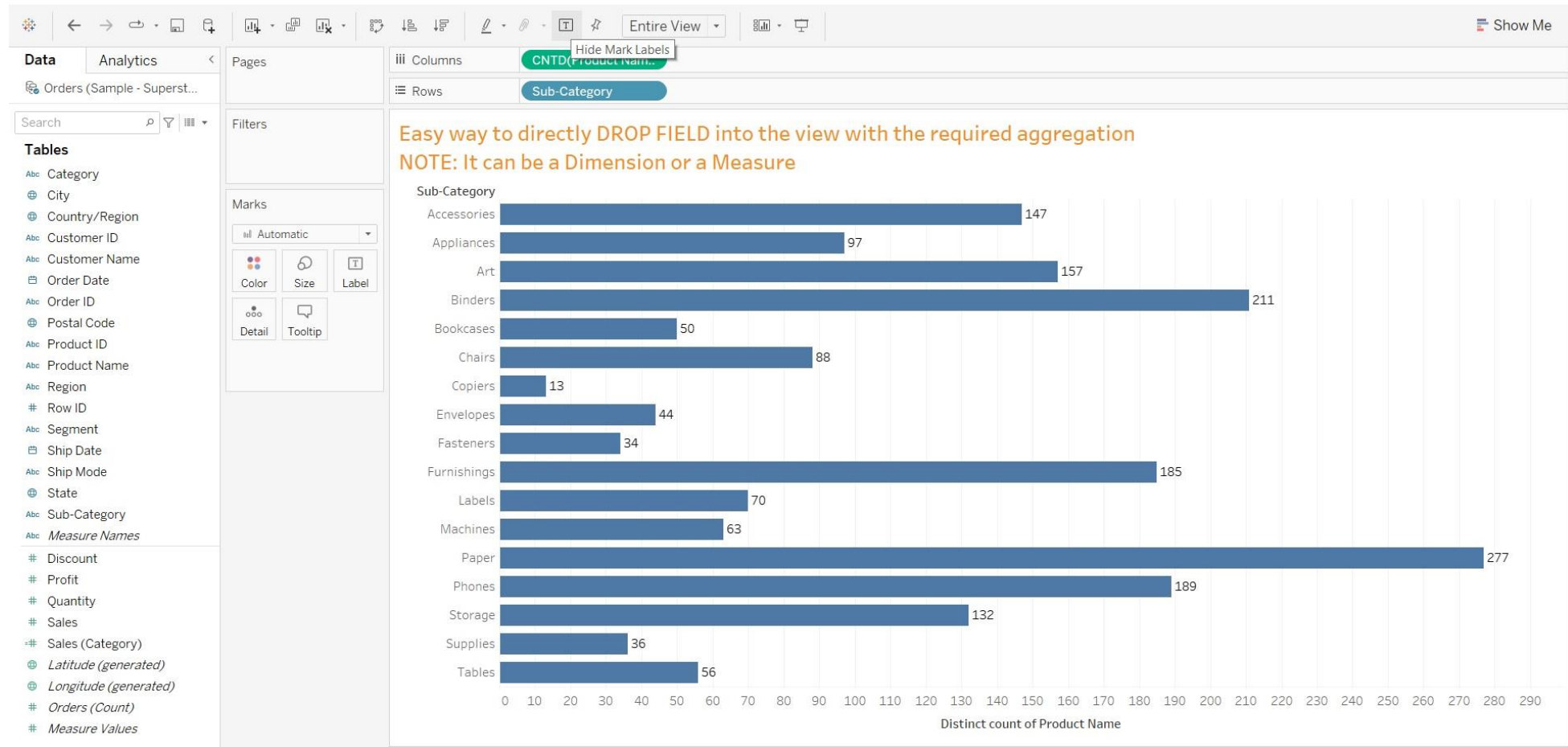
EASY WAY TO DROP FIELD INTO VIEW WITH REQUIRED AGGREGATION

STEP 7: Select **Entire View** from the drop-down



EASY WAY TO DROP FIELD INTO VIEW WITH REQUIRED AGGREGATION

STEP 8: Show the Mark Labels by clicking on Show Mark Labels



EASY WAY TO DROP FIELD INTO VIEW WITH REQUIRED AGGREGATION

STEP 9: We can also drop a measure e.g: **Sales** into the view
press Right-click and drag **Sales** into the view till a **Show Me**
pop-up appears. Now drop the field into the view
From the **Drop Field** box select the required aggregation option
e.g: **AVG(Sales)**

The screenshot displays the Tableau interface with the 'Data' pane on the left, the 'Columns' shelf at the top, and a 'Drop Field' dialog box open in the center. The dialog box lists various aggregation functions for the 'Sales' field, with 'AVG(Sales)' selected. The background view shows a table of 'Sub-Category' data.

Data | Analytics | Pages

Orders (Sample - Superst...)

Search

Tables

- Category
- City
- Country/Region
- Customer ID
- Customer Name
- Order Date
- Order ID
- Postal Code
- Product ID
- Product Name
- Region
- Row ID
- Segment
- Ship Date
- Ship Mode
- State
- Sub-Category
- Measure Names
- Discount
- Profit
- Quantity
- Sales
- Sales (Category)
- Latitude (generated)
- Longitude (generated)
- Orders (Count)
- Measure Values

Columns

Rows

Sub-Category

Drop Field

Which field do you want to drop?

- # Sales
- # SUM(Sales)
- # **AVG(Sales)**
- # MEDIAN(Sales)
- # CNT(Sales)
- # CNTD(Sales)
- # MIN(Sales)
- # MAX(Sales)
- # STDEV(Sales)
- # STDEVP(Sales)
- # VAR(Sales)
- # VARP(Sales)
- # ATTR(Sales)

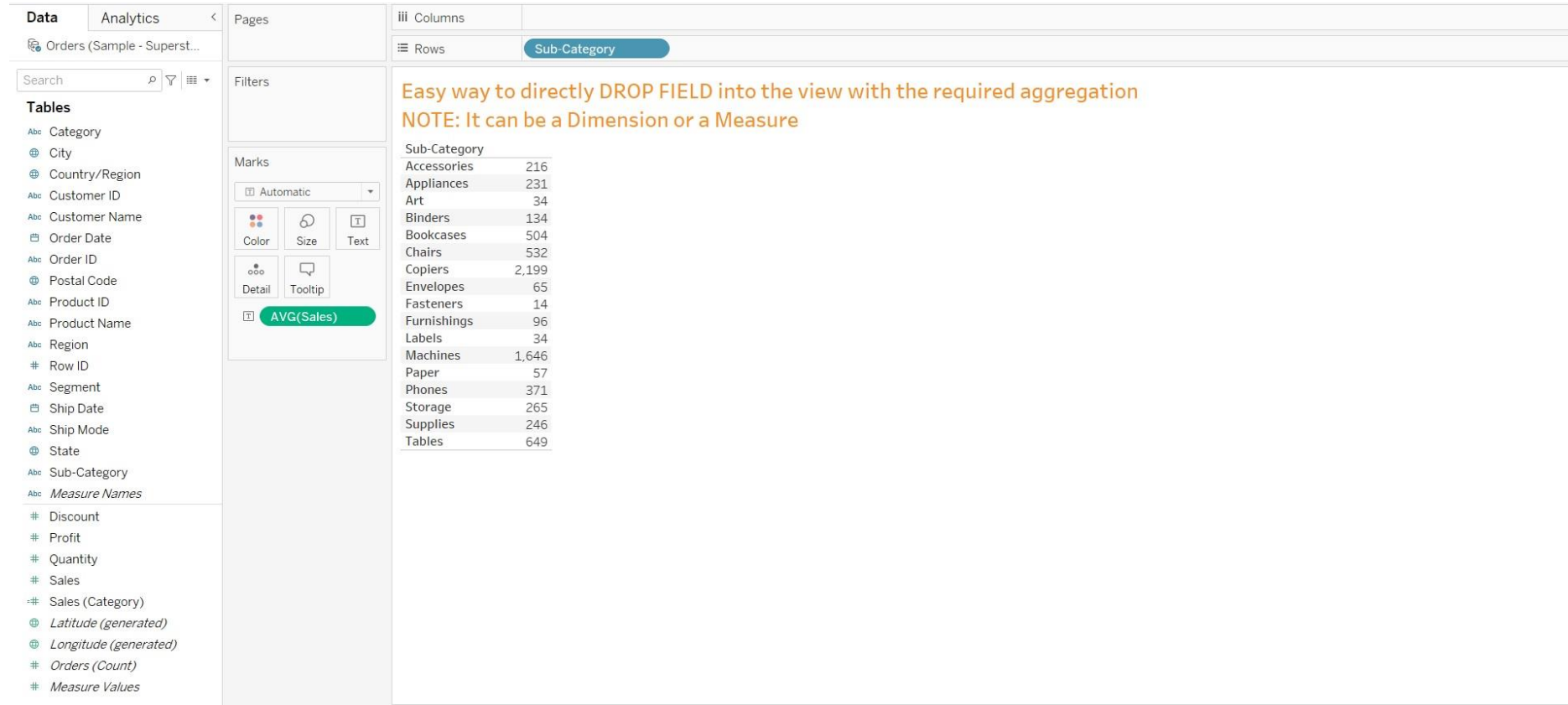
OK Cancel

Sub-Category

Accessories	Abc
Appliances	Abc
Art	Abc
Binders	Abc
Bookcases	Abc
Chairs	Abc
Copiers	Abc
Envelopes	Abc
Fasteners	Abc
Furnishings	Abc
Labels	Abc
Machines	Abc
Paper	Abc
Phones	Abc
Storage	Abc
Supplies	Abc
Tables	Abc

EASY WAY TO DROP FIELD INTO VIEW WITH REQUIRED AGGREGATION

STEP 10: The view now has the **AVG(Sales)** for each **Sub-Category**



The screenshot shows a data visualization tool interface. On the left is a 'Data' pane with a search bar and a list of fields categorized into 'Tables' and 'Measure Names'. The 'Tables' list includes fields like Category, City, Country/Region, Customer ID, Customer Name, Order Date, Order ID, Postal Code, Product ID, Product Name, Region, Row ID, Segment, Ship Date, Ship Mode, State, and Sub-Category. The 'Measure Names' list includes Discount, Profit, Quantity, Sales, Sales (Category), Latitude (generated), Longitude (generated), Orders (Count), and Measure Values. The main workspace is divided into 'Columns', 'Rows', and 'Marks' shelves. 'Sub-Category' is on the Rows shelf, and 'AVG(Sales)' is on the Marks shelf. A text box in the workspace reads: 'Easy way to directly DROP FIELD into the view with the required aggregation' and 'NOTE: It can be a Dimension or a Measure'. Below this, a table displays the data.

Sub-Category	
Accessories	216
Appliances	231
Art	34
Binders	134
Bookcases	504
Chairs	532
Copiers	2,199
Envelopes	65
Fasteners	14
Furnishings	96
Labels	34
Machines	1,646
Paper	57
Phones	371
Storage	265
Supplies	246
Tables	649

EASY WAY TO DROP FIELD INTO VIEW WITH REQUIRED AGGREGATION

STEP 11: The Sales field can also be dropped into any other part of the view

e.g: **Columns** shelf

Select **Sales** and press Right-click, drag and drop the field in the **Columns** shelf. From the **Drop Field** box select the required aggregation option e.g: **AVG(Sales)**

Easy way to directly DROP F
NOTE: It can be a Dimension

Sub-Category
Accessories Abc
Appliances Abc
Art Abc
Binders Abc
Bookcases Abc
Chairs Abc
Copiers Abc
Envelopes Abc
Fasteners Abc
Furnishings Abc
Labels Abc
Machines Abc
Paper Abc
Phones Abc
Storage Abc
Supplies Abc
Tables Abc

Drop Field

Which field do you want to drop?

- # Sales
- # SUM(Sales)
- # AVG(Sales)
- # MEDIAN(Sales)
- # CNT(Sales)
- # CNTD(Sales)
- # MIN(Sales)
- # MAX(Sales)
- # STDEV(Sales)
- # STDEVP(Sales)
- # VAR(Sales)
- # VARP(Sales)
- # ATTR(Sales)

OK Cancel

required aggregation

EASY WAY TO DROP FIELD INTO VIEW WITH REQUIRED AGGREGATION

STEP 12: The view now has the **AVG(Sales)** Vs **Sub-Category**

