

ScreenShot 2:

1)Parameter creation: Primary

Edit Parameter [Primary Region]

Name

Primary Region

Properties

Data type

String

Display format

Central

Current value

Central

Value when workbook opens

Current value

Allowable values

All

List

Range

Value	Display As
Central	Central
East	East
South	South
West	West
Click to add	

Fixed

When workbook opens

Add values from

Remove Selected

Cancel

OK

2) Parameter creation: Secondary

Edit Parameter [Secondary Region]

×

Name

Secondary Region

Properties

Data type

String

▼

Display format

East

▼

Current value

East

▼

Value when workbook opens

Current value

▼

Allowable values

☐ All

☒ List

☐ Range

Value	Display As
Central	Central
East	East
South	South
West	West
Click to add	

☒ Fixed

☐ When workbook opens

Add values from

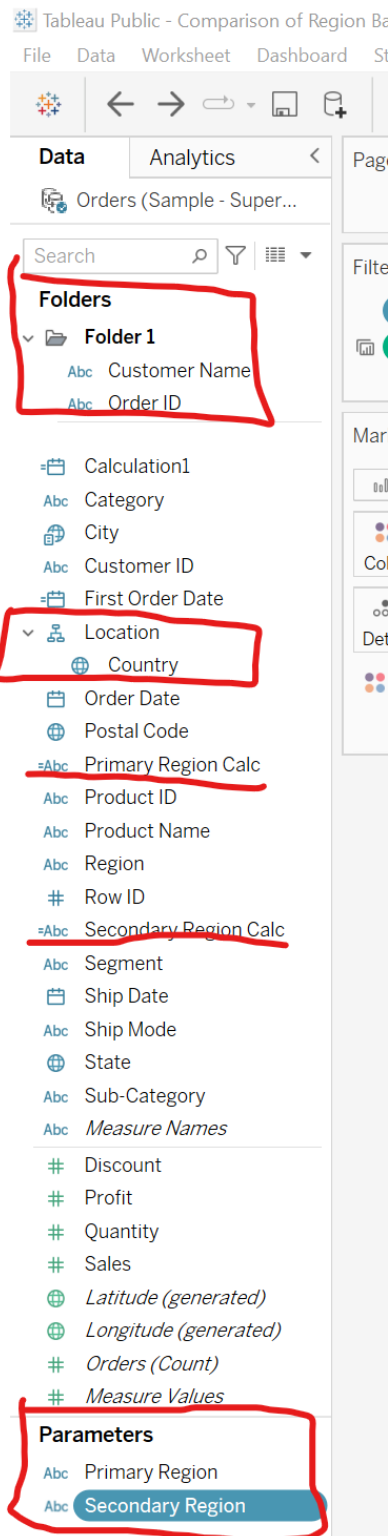
▼

Remove Selected

Cancel

OK

3) Folder Creation, Hierarchy, Calculated field for parameters for filtering



4) First order Date:

The screenshot displays a data visualization tool interface. On the left, a sidebar lists fields: Calculation1, Category, City, Customer ID, First Order Date (highlighted), Location, Country, Order Date, Postal Code, Primary Region Calc, Product ID, Product Name, Region, Row ID, Secondary Region Calc, and Segment. The main workspace shows a calculation editor for 'First Order Date' with the formula `{ FIXED [Region]: MIN([Order Date]) }`. A dropdown menu is open, showing a search bar and a list of functions including ABS, ACOS, AND, AREA, ASCII, ASIN, ATAN, ATAN2, ATTR, AVG, and BUFFER. To the right of the dropdown, a tooltip for the 'ABS (number)' function is visible, stating: 'Returns the absolute value of the given number. Example: ABS(-7) = 7'. At the bottom of the editor, a status bar indicates 'The calculation is valid.', '4 Dependencies', and buttons for 'Apply' and 'OK'.

Calculation1

Category

City

Customer ID

First Order Date

Location

Country

Order Date

Postal Code

Primary Region Calc

Product ID

Product Name

Region

Row ID

Secondary Region Calc

Segment

Marks

Automatic

Average Sales per Order: \$2,257.7

No. of Customers: 629

No. of Orders: 1,175

No. of Products in Sale: 1,295

First Order Date

{ FIXED [Region]: MIN([Order Date]) }

The calculation is valid. 4 Dependencies

Apply OK

All

Search

ABS

ACOS

AND

AREA

ASCII

ASIN

ATAN

ATAN2

ATTR

AVG

BUFFER

ABS (number)

Returns the absolute value of the given number.

Example: ABS(-7) = 7