

IBM DATA ANALYTICS ASSIGNMENT - 4

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1st visualization

Profit percentage for categories

IIF([Sales] != 0, [Profit] / [Sales] * 100, 0)

IIF(test, then, else, [unknown])

The calculation is valid.

Apply

OK



2nd visualization

Revenue per unit for the market

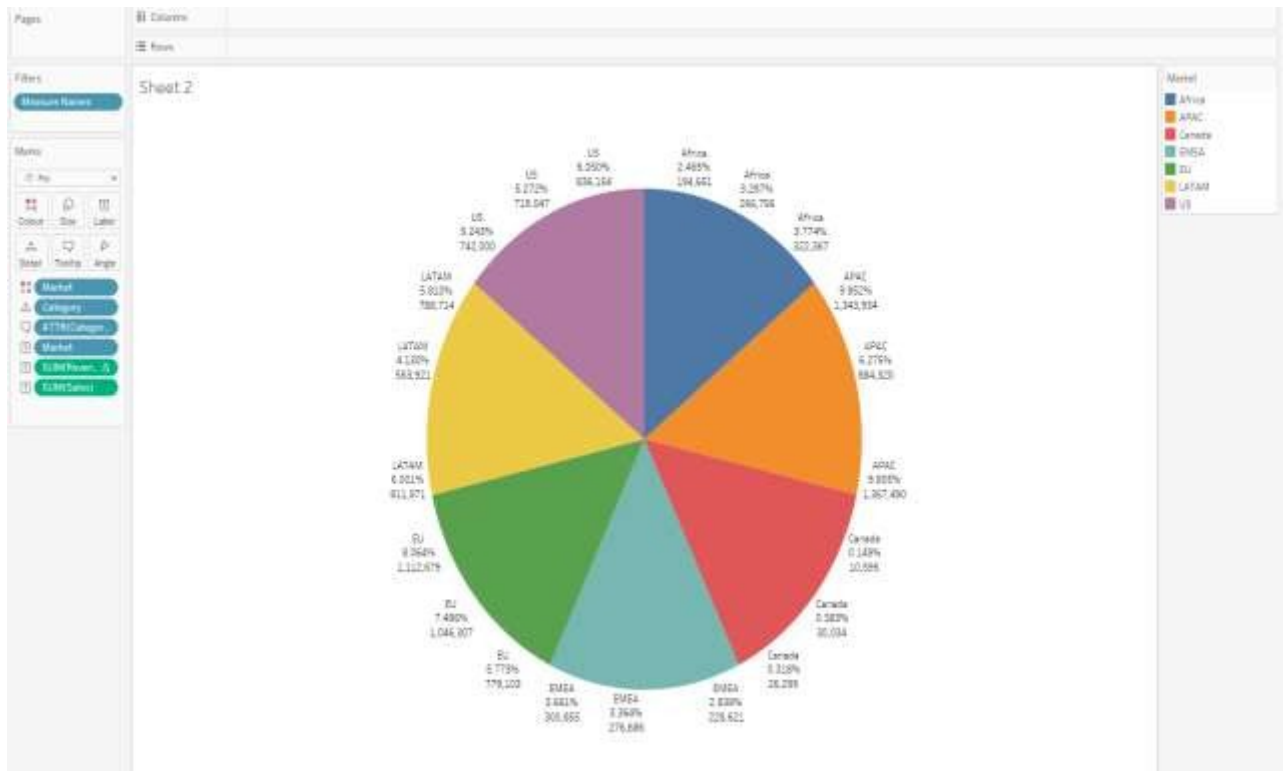


`IIF([Quantity] != 0, [Sales] / [Quantity], 0)`

The calculation is valid.

Apply

OK



3rd visualization

Absolute Cost Price of products

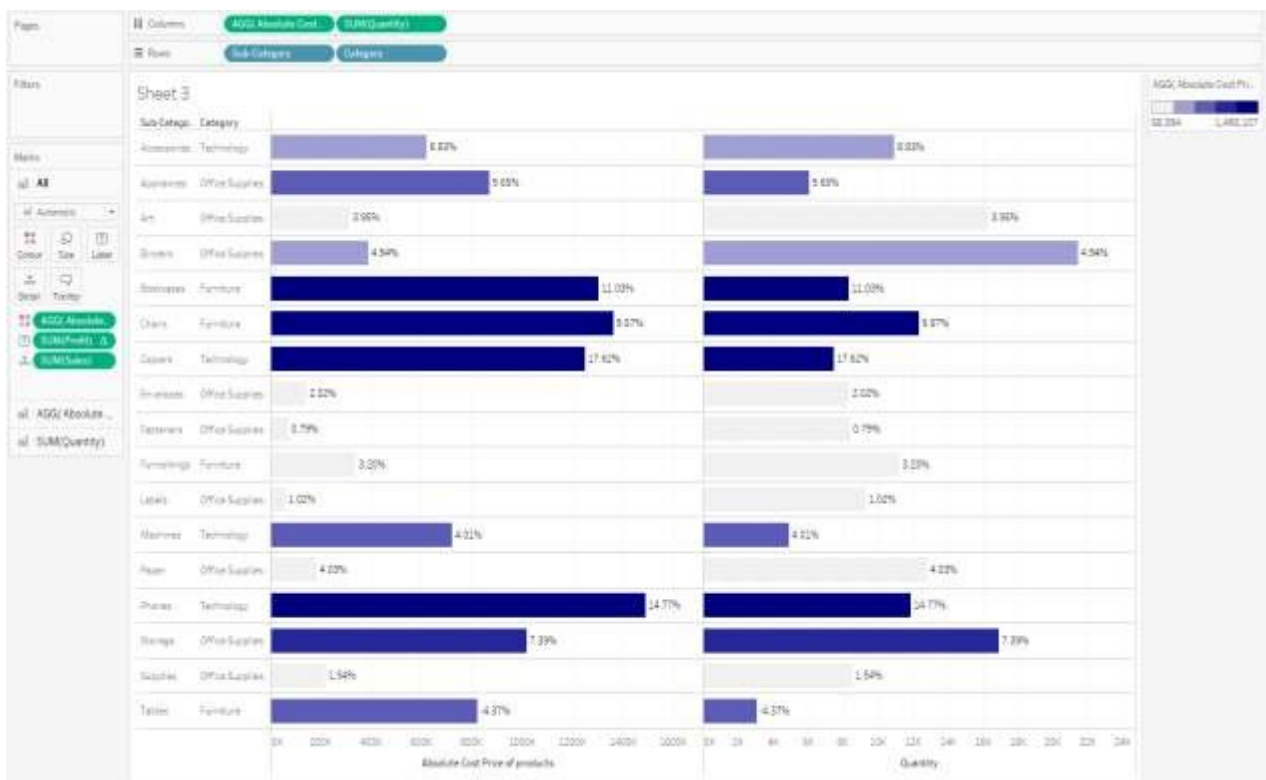
×

$$ABS(SUM([Sales]) - SUM([Profit]))$$

The calculation is valid.

Apply

OK



4th visualization

Total cost

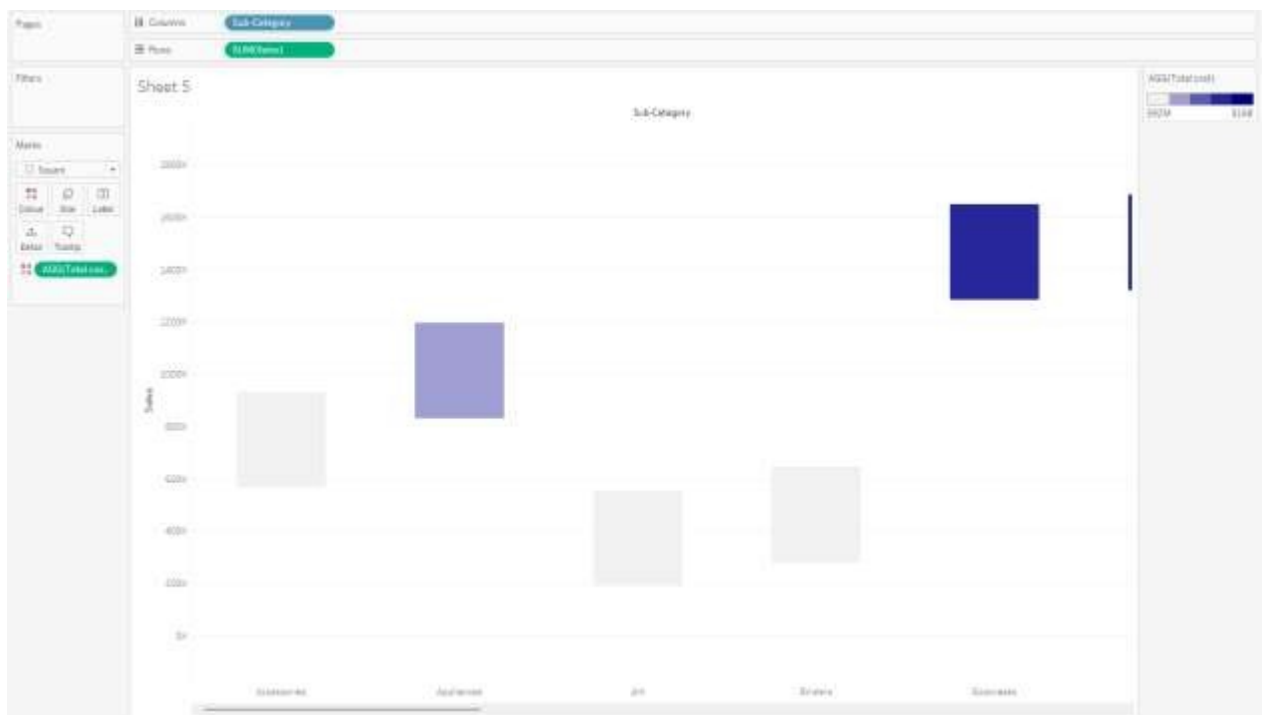
×

```
SUM([Shipping Cost])*SUM([Sales])
```

The calculation is valid.

Apply

OK



5th visualization

Sales Per Customer Name

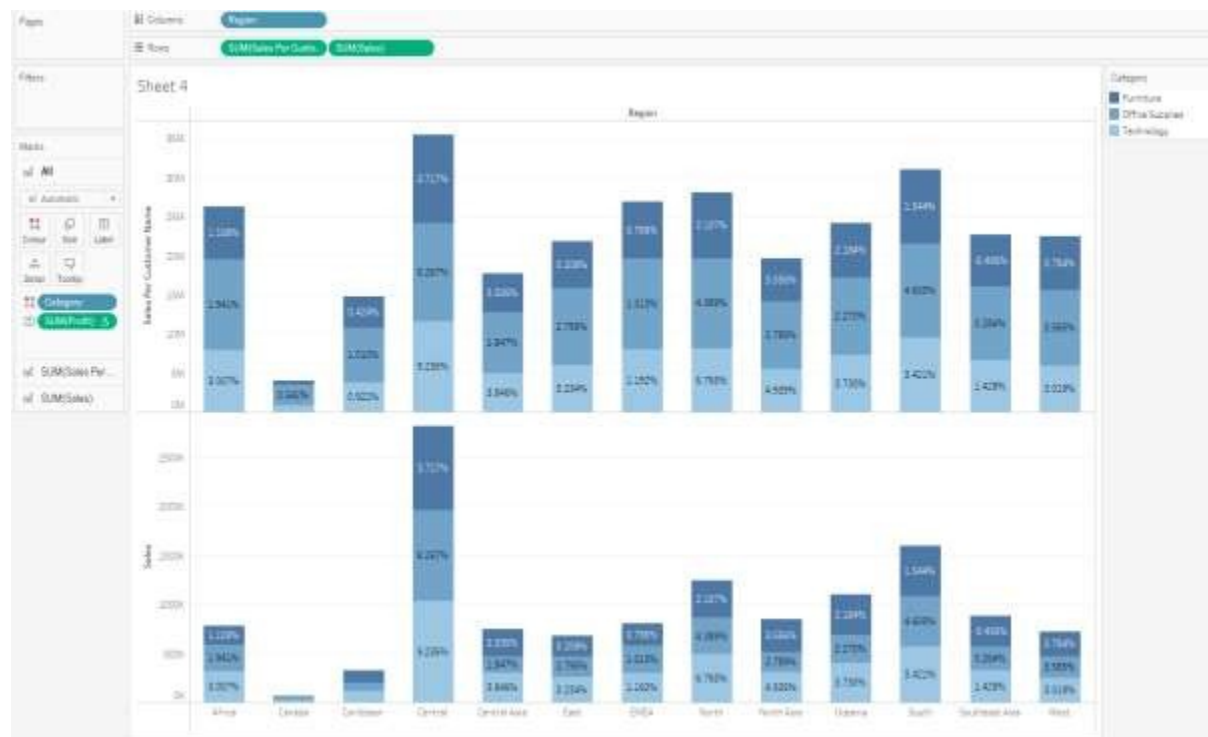
×

```
{ FIXED [Customer Name]:SUM([Sales]) }
```

The calculation is valid.

Apply

OK



6th visualization

Sales in every contry

×

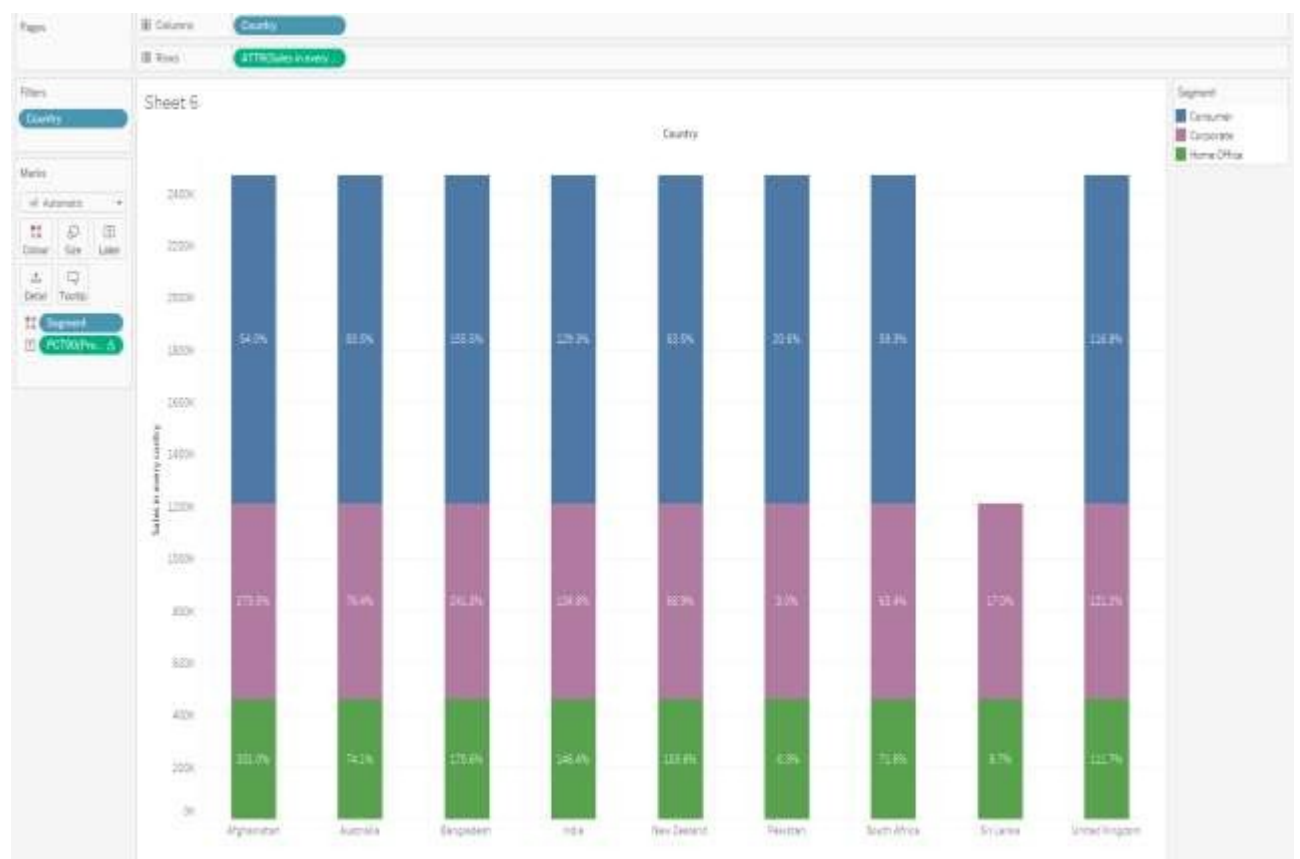
```
{ EXCLUDE [Country]:SUM([Sales]) }
```

▶

The calculation is valid.

Apply

OK



7th Visualization

Country Maximum Profits

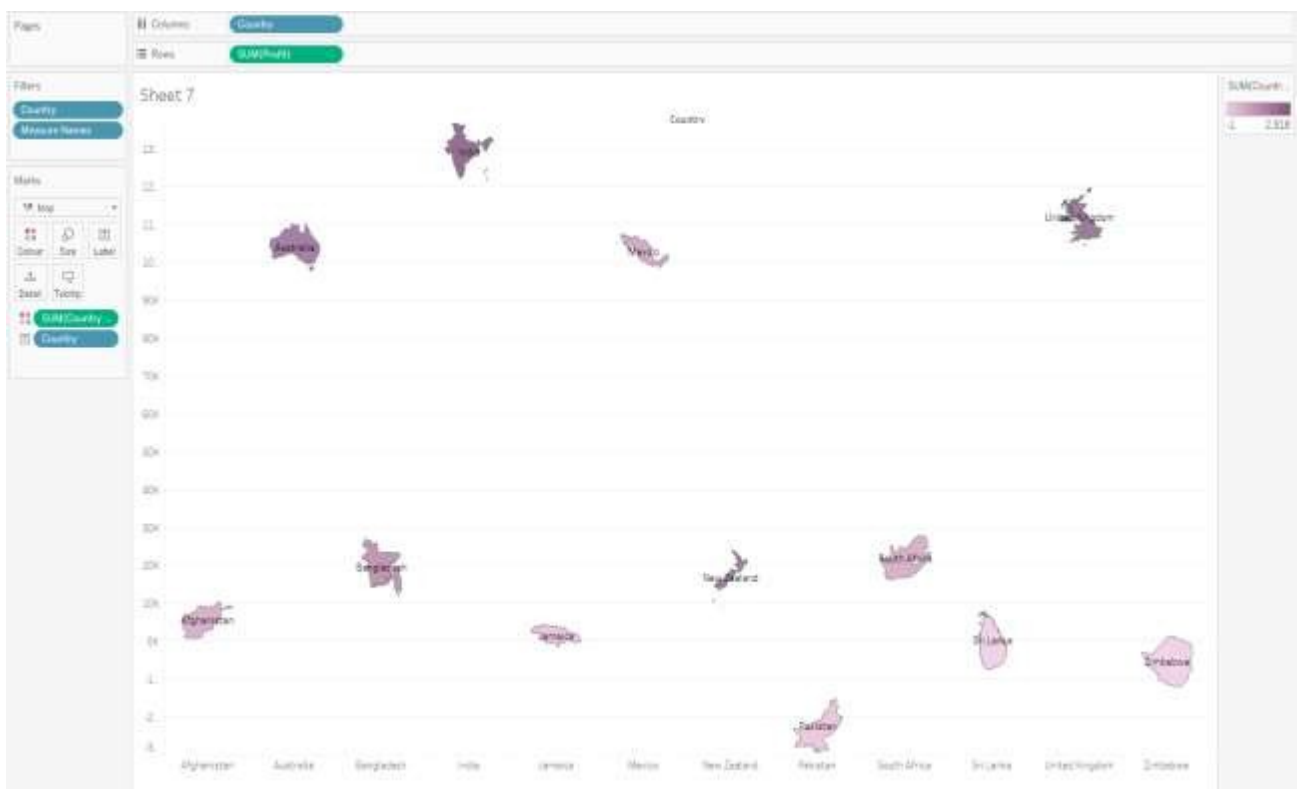
×

```
{ FIXED [Country]: MAX([Profit]) }
```

The calculation is valid.

Apply

OK



8th visualization

Sales for some regions

{ EXCLUDE [Region]:MIN([Sales]) }

The calculation is valid.

Apply

OK



9th visualization

Total profit for days ×

```
{ FIXED [Order Date] : SUM([Profit]) }
```

The calculation is valid.

Apply OK

