**Hands-On Quiz**

**Question 1**

Connect to the "Sample - Superstore" data source and use Orders table. Create a scatter plot using Sales and Profit to find out the number of products which are in Top 20 by Sales and Bottom 20 by Profit respectively.

4

5

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**Question 2**

Connect to the "Sample - Superstore" data source and use Orders table. Create a calculated field "Days to Ship". Find out the average days to ship for Office Supplies category in Consumer segment. Days to ship should be the difference between [Ship Date] and [Order Date].

3.88

3.97

3.92

4.02

**Question 3**

Connect to the "Sample - Superstore" data source and use Orders table. Find out the total profit recorded in phone sub-category in 2018?

9459.5

1142.24

9459.59

9413.02

**Question 4**

Connect to the "Sample - Superstore" data source and use Orders table and find out which quarter was best for sum of sales, also find which is the top segment and the percentage contribution?

Q4, Consumer, 47.16%

Q4, Consumer, 48%

Q3, Consumer, 56.87%

Q2, Corporate, 60%

**Question 5**

Connect to the "Sample - Superstore" data source, join orders and returns table on the basis of Order ID and find out in which category most items were returned and what is the number?

Office Supplies, 473

Furniture, 171

Technology, 772

Technology, 898

**Question 6**

Connect to the "Sample - Superstore" data source and use Orders table. Create a hierarchy using Country, State, City dimensions. Find out the average profit recorded in Morristown city of New Jersey?

156.98

189.76

75.21

262.6