Q1. LOD format

Select the correctly formatted Fixed LOD calculated field

A. FIXED Sub-category :SUM([Sales])
B. {FIXED [Sub-category] : SUM([Sales]) }
C. {FIXED [Sub-category] : [Sales] }
D. All the given options

Q2. Maximum shipping time

Using the **orders** table from **sample superstore** dataset,

Find the **maximum number of days** it took to ship an order from the order date using calculated field and number function

A. 2
B. 5
C. 6
D. 7

Q3. average cost and profit

Using the **orders** table from **sample superstore** dataset and calculated field,

Determine which product subcategory has the **highest** average profit and the **second-highest** average cost

Note: Cost= Sales-Profit

A. Machines
B. Tables
C. Bookcases
D. Copiers

Q4. Average profit ratio

Using the **orders** table from **sample superstore** dataset,

Choose the correct option(s) that follow logical steps to find out the region-wise average profit ratio for each product category and subcategories

Note: Profit ratio=Profit/sales

Options:

1. Create a calculated field profit ratio with the formula SUM([Profit])/SUM([Sales])-> drag region field to column shelf-> drag category and sub-category field to row shelf-> drag profit ratio to text marks card shelf -> select aggregation as average -> format the profit ratio field as a percentage with 2 decimal place
2. Create a calculated field profit ratio with the formula SUM([Profit])/SUM([Sales]) -> drag region field to column shelf-> drag category and sub-category field to row shelf-> drag profit ratio field to Color marks card shelf-> select aggregation as average
3. Create a calculated field profit ratio with the formula [Profit]/[Sales]->drag region field to column shelf->drag category and sub-category field to row shelf->drag profit ratio to text marks card shelf->select aggregation as average->format the profit ratio field as a percentage with 2 decimal places.
4. Create a calculated field profit ratio with the formula [Profit]/[Sales]->drag region field to column shelf->drag category and sub-category field to row shelf->drag profit ratio to color marks card shelf->select aggregation as average

A. 1
B. 2
C. 3
D. 4

Q5. Higher sales but loosing money

Using the **orders** table from **sample superstore** dataset,

Determine product subcategory(s) that have at least 1,00,000 in sales but are losing money.

A. Bookcases
B. Tables
C. Phones
D. Storage

Q6. Lowest profit

Using **orders** table from **sample superstore** dataset,

Determine which product subcategory had the lowest profit for each year using rank table calculation.

A. 2014-phones, 2015-phones, 2016-copiers, 2017-copiers
B. 2014-Table, 2015-Tables, 2016-Tables, 2017-Tables
C. 2014-paper, 2015-storage, 2016-bookcases, 2017-phones
D. None of these