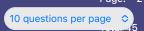
# Tableau Certified Data Analyst v1.0 (TDA-C01)













### Question 6 (Exam A)



#### DRAG DROP -

Your company has two divisions located in the United States and Germany. Each division has a separate database.

The following is a sample of the sales data for the division in the United States.

| ID | Full Name    | City      | Email            | Sales     |
|----|--------------|-----------|------------------|-----------|
| 1  | John Lee     | New York  | Jlee@example.com | 987450.20 |
| 2  | Jona Mueller | San Diego | JM@example.com   | 200980.99 |
|    |              |           |                  |           |

The following is a sample of the sales data for the division in Germany.

| ID | First Name | Last Name | City    | Sales   |
|----|------------|-----------|---------|---------|
| 1  | Kaitlin    | Jones     | Munich  | 5690.99 |
| 2  | Mariah     | Ngo       | Cologne | 7878.98 |
|    |            |           |         |         |

You have population data in a file named Population.csv. The following is a sample of the data.

| City      | Population |
|-----------|------------|
| New York  | 12,000,000 |
| Munich    | 1,472,000  |
| San Diego | 1,041,000  |
| Cologne   | 1,086,000  |
|           |            |

You plan to create a visualization that will show the sales per capita for each salesperson. Each salesperson must be identified by their full name.

You need to prepare the data to support the planned visualization. The data source must support being published.

Which four actions should you perform in order?

(Place the four correct options in order Use the arrows to move Options to Answer Area. Use Answer Area arrows to re-order the options.)





Answer:

|                   | Answer Area                                                                  |  |
|-------------------|------------------------------------------------------------------------------|--|
| Open Tableau Prep |                                                                              |  |
|                   | Union the sales data of both divisions.                                      |  |
|                   | Join the sales data and the population data by using City as the join field. |  |
|                   | Create a new column to concatenate the name for the Germany division         |  |

### Question 7 (Exam A)



#### DRAG DROP -

You have the following dataset.

| Region  | Profit | Sales  |
|---------|--------|--------|
| Central | 39706  | 501240 |
| East    | 91523  | 678781 |
| South   | 46749  | 391722 |
| West    | 108418 | 725458 |

You need to create the following worksheet.



The table must show either profit or sales based on the selection from the Parameter 1 menu.

Which three actions should you perform in order?

(Place the three correct options in order. Use the arrows to move Options to Answer Area. Use Answer Area arrows to re-order the options.)



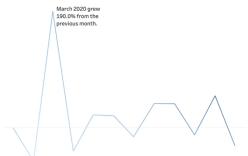


# Question 8 (Exam A)



You have a line chart on a worksheet.

You want to add a comment to March 2020 as shown in the following visualization.



What should you do?

- A. Drag the growth rate to Text on the Marks card.
- B. Add a tooltip.
- C. Annotate March 2020.
- **D.** Enable captions.

Answer : C

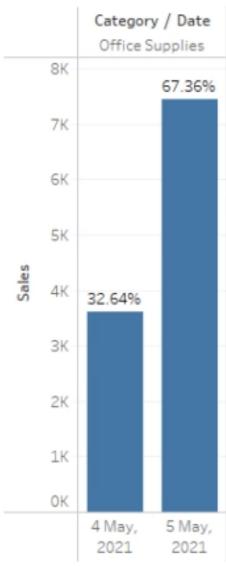
## Question 9 (Exam A)



You have the following dataset.

| Date   | Category        | Sales |
|--------|-----------------|-------|
| 5/4/21 | Office Supplies | 3612  |
| 5/5/21 | Office Supplies | 7453  |

You need to create the following visualization.



Which quick table calculation should you drag to Text on the Marks card?

- A. Percent of Total
- B. Percent Difference
- C. Compound Growth Rate
- **D.** Percentile

Answer : A

