Module 3: Visual Analytics with Tableau - Table Calculations
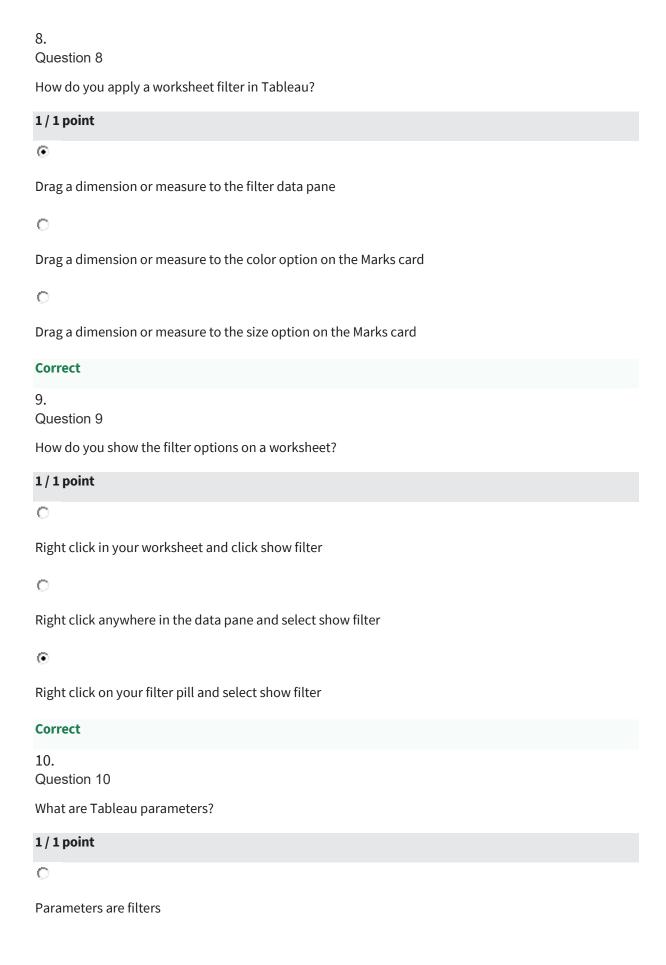
1.
Question 1

What is a table calculation?

1 / 1 point

⦿

Table calculations address data in the cache table and allow you to perform calculations on visible results

○

Table calculations allow you to filter your data for a specific view

○

Table calculations are not allowed to be performed in Tableau

Correct

2.
Question 2

Which of the following are ways table calculations are used?

1 / 1 point

⦿

Table calculations are used to create new calculations

○

Table calculations are used to give fields new names

○

Table calculations are used to view summary data

Correct

3.
Question 3

Which of the following are among the 10 table calculations we covered? (Select all that apply.)

Routhu Siddhartha

1 / 1 point

☐

Quarter over Quarter Growth

☑

Moving Average

Correct

☑

Percentile

Correct

☐

Standardized Score

☑

Running Total

Correct

☐

YTD Difference

☐

Date Difference

☑

Difference

Correct

☑

Percent Difference

Correct

☑

Percent of Total

Correct

Routhu Siddhartha

4.
Question 4

Which of the following best describes or defines a calculated field?

1 / 1 point

(•)

A calculated field is a new field that is not in the current data set

( )

A calculated field is every field in your data set

( )

A calculated field is a field that is present in your original data set

Correct

5.
Question 5

How do you create a calculated field in Tableau?

1 / 1 point

(•)

Right click anywhere in the data pane and select Create Calculated Field

( )

Right click anywhere on your chart and select Create Calculated Field

( )

Right click anywhere in the data pane and select Create Parameter

Correct

6.
Question 6

Which of the following is a quick table calculation? (Select all that apply.)

1 / 1 point

☑

Difference

Correct

Routhu Siddhartha

☑

Rank

Correct

☐

Month over Month Difference

☑

Running Total

Correct

☑

Percent of Total

Correct

☑

Percent Difference

Correct

☐

MTD Total

7.
Question 7

Why is a worksheet filter used?

1 / 1 point

○

To provide additional data that may not be present in your chart

○

To create a new calculation that is not in the current data set

◉

To narrow down your data table or chart to specific fields and/or data

Correct

Routhu Siddhartha

8.
Question 8

How do you apply a worksheet filter in Tableau?

1 / 1 point

⦿

Drag a dimension or measure to the filter data pane

○

Drag a dimension or measure to the color option on the Marks card

○

Drag a dimension or measure to the size option on the Marks card

Correct

9.
Question 9

How do you show the filter options on a worksheet?

1 / 1 point

○

Right click in your worksheet and click show filter

○

Right click anywhere in the data pane and select show filter

⦿

Right click on your filter pill and select show filter

Correct

10.
Question 10

What are Tableau parameters?

1 / 1 point

○

Parameters are filters

Routhu Siddhartha

Parameters are constant values that can replace dynamic values in calculations, filters, and reference lines

Parameters are dynamic values that can replace constant values in calculations, filters, and reference lines

Correct

Routhu Siddhartha