


Tableau Advanced Questions

Duration: 45 Mins.

Total Marks: 20

1. Which of the following is NOT an expression to pass arguments to R engine for advanced analytics in Tableau?
 - a. SCRIPT_INT
 - b. SCRIPT_BOOL
 - c. SCRIPT_FLOAT
 - d. SCRIPT_REAL
 - e. SCRIPT_STR
2. Creating an LOD with INCLUDE or EXCLUDE keyword inevitably puts it only in Dimensions pane.
 - a. TRUE
 - b. FALSE
3. In the Forecast Options dialog box which of the following is NOT an option when you choose Custom?
 - a. None
 - b. Divisive
 - c. Additive
 - d. Multiplicative
4. Which of the following describes the following visual cue accurately?

 - a. The workbook is connected to an extract
 - b. The workbook is connected to a cube
 - c. The workbook is directly connected to a relational data source or file
 - d. The workbook is connected to a data source that has been published to a Tableau Server
5. Which of the following file types does **NOT** support **New Union** option in the Data Source pane?
 - a. JSON files
 - b. Spatial Files
 - c. Excel Files
 - d. Text Files
 - e. PDF Files
6. Rakesh needs to put a shaded area between the average and Maximum points on a bar chart. Which of the following would enable him to achieve this?
 - a. Reference Band
 - b. Distribution band
 - c. Trend Line
 - d. Reference line
7. Lila has two data sources (Oracle and a .csv file respectively) in her Tableau worksheet each with respective dimensions and measures. When Lila drags a measure from Oracle data source for the first time into Rows or Columns, what would be her observation?
 - a. Oracle becomes the Secondary data source

- b. The .csv source will be visible with a blue check mark
 - c. Lila cannot have both data sources in the same worksheet
 - d. None of the above
- 8. Which of the following Calculation types produce an additional or Secondary calculation?[Choose all that apply]
 - a. Percent difference from
 - b. Running total
 - c. Rank
 - d. Moving calculation
 - e. All of the above
- 9. Which of the following Actions is NOT an interactive action that you can add to a dashboard?
 - a. Go to Dashboard
 - b. Go to sheet
 - c. Go to URL
 - d. Change Parameter
- 10. Which of the following produces an output that shows the difference between the Sum(Profit) of each Subcategory item and the overall average Profitability in a view?[Assume Sample_superstore Data Set]
 - a. $\text{Sum(Profit)} - \text{Windows_Max}(\text{Sum}[\text{Profit}])$
 - b. $\text{Sum(Profit)} - \text{Windows_Avg}(\text{Sum}[\text{Profit}])$
 - c. $\text{Sum(Profit)} - \text{Windows_Sum}(\text{Sum}[\text{Profit}])$
 - d. $\text{Sum(Profit)} - \text{Windows_Min}(\text{Sum}[\text{Profit}])$
- 11. When I create an EXCLUDE LOD calculation: **{EXCLUDE Subcategory: Sum(Sales)}** with the name **Exclude Subcat** and drag this into ROWS or COLUMNS how would it appear on the ROWS or COLUMNS?
 - a. SUM(Exclude Subcat) with green colour pill
 - b. ATTR(Exclude Subcat) with Blue colour pill
 - c. SUM(Exclude Subcat) with Blue Colour pill
 - d. ATTR(Exclude Subcat) with green colour pill
- 12. Which of the following is NOT a trend line model?
 - a. Binomial
 - b. Polynomial
 - c. Linear
 - d. Logarithmic
- 13. Ali is a Sales Manager and for a better understanding of his Customers, he wants to know who are his “Existing” and “New” Customers. Which of the following calculations, you, as a Developer MUST create to make Ali understand this scenario? [Choose the Most appropriate answer, keeping in view the Sample_Superstore data set]
 - a. Customer Last Purchase Date calculation and then use it to evaluate with OrderDate field
 - b. Customer First Purchase Date calculation and then use it to evaluate with OrderDate field
 - c. None of the above
- 14. I want create a table calculation that returns me the number of records within a table partition. Which of the following functions should I use?
 - a. Lookup
 - b. Index
 - c. Partition

- d. Size
15. Within a table calculation window, if you want to select Addressing fields, you need to:
- a. Uncheck the field(s) under “Specific Dimensions”
 - b. Check the field(s) under “Specific Dimensions”
 - c. Tableau does not support Addressing/Partitioning
 - d. None of the above
16. Maria wants to group her company products as “Top Performers” if they are $\geq 80\%$ of the maximum Sales and “Average Performers” if they are $\leq 60\%$ of the maximum sales. Which of the following would help her to understand this?
- a. Distribution bands
 - b. Reference bands
 - c. Trends lines
 - d. Reference lines
17. Which of the following combination of calculations is the basis of 80-20 Pareto analysis?
- a. Running Total and Percentage of Total
 - b. Running Total and Difference From
 - c. Running Total and Percentage Difference From
 - d. Moving Average and Running Total
18. Which of the following Scoping Key word can be used to create a calculation that can be pushed to Dimensions pane if necessary?
- a. INCLUDE
 - b. FIXED
 - c. EXCLUDE
 - d. None of the above
19. Which of the following Dashboard size options when selected will make Tableau to take up the entire screen space?
- a. Fixed
 - b. Automatic
 - c. Range
 - d. None of the above
20. Which of the following Device Type is NOT supported inside Dashboard under Device Preview?
- a. Default
 - b. Phone
 - c. Tablet
 - d. i-Pad
 - e. Desktop