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. Sum(Profit) - Windows_Max(Sum[Profit])
b. Sum(Profit) - Windows_Avg(Sum[Profit])
c. Sum(Profit) - Windows_Sum(Sum[Profit])
d. Sum(Profit) - Windows_Min(Sum[Profit])

11. When I create an EXCLUDE LOD calculation: **{EXCLUDE Subcategory: Sum(Sales)}** with the name **Exclude Subcat** and drag this into ROWS or COLUMS how would it appear on the ROWS or COLUMS?
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 >= 80% of the maximum Sales and "Average Performers" of they are <= 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