

Tableau Test Questions

Duration: 1 Hour

Maximum Marks: 30

1. Which of the following is NOT an option you would see when you connect Tableau Desktop to a PDF document:
 - a. All
 - b. Single page
 - c. Range
 - d. Min and Max pages to scan
2. How will you change the **default aggregation** property of a specific measure?
 - a. By using Analysis menu option.....>Deselecting the Aggregate Measures checkmark
 - b. By right-clicking on a measure.....>Default Properties.....>Aggregation
 - c. By right-clicking on a dimension....>Default Properties....>Aggregation
 - d. None of the above
3. Which of the following is NOT a Trend Line model?
 - a. Polynomial
 - b. Linear
 - c. Binomial
 - d. Logarithmic
 - e. Power
4. Which of the following is TRUE about relationship data model?[Choose all that apply]
 - a. There are no upfront joins made by Tableau
 - b. It only supports Left join
 - c. Relationship model does not support more than 3 tables to be a part of join
 - d. Tableau makes joins at the view level
5. Connect to the Sample Superstore subset excel sheet and answer the following.
What is the percentage of Total sales for Home Office in July 2012? [3M]
 - a. 23.50%
 - b. 23.97%
 - c. 20.14%
 - d. 32.56%
6. Still connected to the above data set, answer the question.
In which region do all the Product Categories fall below the overall average profit?[3M]
 - a. All regions
 - b. Central
 - c. South
 - d. West
7. Suppose you drag a Date field into filter shelf and choose "Relative date". Which of the following is default anchor?
 - a. Today
 - b. Yesterday
 - c. Tomorrow
 - d. None of the above
8. Which of the following would you use to connect multiple tables within a single data source?
 - a. Blend

- b. Join
 - c. Set
 - d. Hierarchy
9. Which of the following is TRUE about Context filters?
- a. They are processed before Data Source filters in Tableau's Order of Operations
 - b. They are processed after Data Source filters in Tableau's Order of Operations
 - c. They can set context of the view to a specific subset of data to be used by other filters
 - d. A context filter in filter shelf has the same color as a dimension filter in the same shelf
10. Which of the following is the best case when you would prefer to go for an Extract Connection type rather than Live? [choose all that apply]
- a. The data source to which you are connecting to is very slow
 - b. You need to pre-aggregate data before analysis
 - c. When you want freshest data all the time
 - d. When you want to leverage on high-performance capabilities of extract storage
11. Connect to the downloaded "Stocks" data set. Merge the Stocks 2010-103 and Stocks 2014 sheets into a single data set. Answer the following question:
"Which two months in 2012 year showed almost no changes in the Stock Volume (Volume) for Apple Company"? **[5 marks]**
- a. January-February
 - b. March-April
 - c. September-December
 - d. July-August
12. Context filters are applied before Dimension filters.
- a. TRUE
 - b. FALSE
13. Which of the following is a pre-requisite to create a combined set out of SET A and SET B?
- a. Both sets must have same measure
 - b. Both sets must be created on different dimensions
 - c. Both sets must be created on different measures
 - d. Both sets must be based on same dimension
14. Which of the following are valid ways to trigger actions for a dashboard? [choose all that apply]
- a. Hover
 - b. Select
 - c. Click
 - d. Menu
15. When Ali is trying to show distinct count of customers by city as a filled map, he notices that: **2 unknown** error in the map view. What could be the possible reason(s): [choose all that apply]
- a. Cities cannot be plotted on filled maps
 - b. City locations could be ambiguous (they could exist in multiple states)
 - c. City names may be misspelt
 - d. None of the above
16. Which type of a join does a Data Blend simulate?
- a. Right
 - b. Left

- c. Full
 - d. Inner
17. Ali wants to set his Dashboard dimensions to the same pixel level as his laptop monitor display settings (**Width = 1920 pixels and Height = 1080 pixels**). Which of the following is TRUE?
- a. It is not possible to mimic a monitor's display settings
 - b. Ali can select Custom Size within Size pane and set it accordingly
 - c. Laptops never support this pixel sizes
 - d. Tableau Desktop can automatically detect Ali's Laptop monitor settings and adjust the dashboard dimensions accordingly
18. Dragging Sales into Rows> **SUM(Sales)** and a Calculation named **FIXED LOD**....> **{FIXED:SUM([Sales])}** into Rows would produce the same Grand Total (provided no other dimension is in the view).
- a. TRUE
 - b. FALSE
19. A FIXED LOD expression: **{FIXED CustomerID: MIN(OrderDate)}** would land in
- a. Measures Pane
 - b. Dimensions Pane
 - c. In Parameters Pane
 - d. None of the above
20. Which of the following charts has Gantt bar chart organized to show Running Totals of a measure?
- a. Pareto
 - b. Word cloud
 - c. Waterfall
 - d. Box-and-Whisker
21. Which of the following are the best practices to improve a dashboard performance?[choose all that apply]
- a. Use Action filters wherever possible
 - b. Use a chart that has several hundred marks
 - c. Create a navigable feature between dashboards rather than have all vizzes within a single dashboard
 - d. Use as many filters as Tableau permits within a dashboard
22. Data blends happen at sheet level only (they do not propagate to other sheets)
- a. FALSE
 - b. TRUE