

Tableau Modular Exam

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Score Obtained:

46/50 (92%)

RETAKE (/PACKAGE-COST-DETAILS/#)

VIEW REPORT

1. Which Tableau product is best for development purpose in Companies or Organization

ATTEMPTED

1/1

- ☐ Tableau Public
- ☐ Tableau Prep builder
- ☐ Tableau Online
- ☒ Tableau Desktop

2. Can we connect to .json file to Tableau Public

1/1

ATTEMPTED

- ☒ Yes
- ☐ No
- ☐ -
- ☐ -

3. What is a "dashboard" In Tableau?

1/1

ATTEMPTED

- ☐ A data source

- ☒ A collection of visualizations
- ☐ A type of report
- ☐ A data model

4. What does the "Show Me" panel do in Tableau?

0/1

ATTEMPTED

- ☐ It connects to data sources
- ☒ It provides formatting options
- ☐ It suggests visualization types based on selected data
- ☐ It exports reports

5.

Discrete represent in blue ,Continuous represent in green color

- ☒ True
- ☐ False
- ☐ -
- ☐ -

1/1

ATTEMPTED

6. Which is not a date field

1/1

ATTEMPTED

- ☐ YEAR
- ☐ QUARTER
- ☐ WEEK

7. How is a continuous field identified in Tableau?

1/1

ATTEMPTED

- ☐ A blue pill identifies it in the visualization.
- ☒ A green pill identifies continuous field
- ☐ Continuous field has a # symbol preceding the data window
- ☐ When the continuous field is added to the visualization, it produce distinct values

8. If you have a field that contains true/false values, what data type should it be set as in Tableau?

1/1

ATTEMPTED

- ☐ integer
- ☐ string
- ☐ date
- ☒ boolean

9. What is the difference between a discrete and a continuous measure in Tableau?

1/1

ATTEMPTED

- ☐ Discrete measures are always integers; continuous measures are always decimals.
- ☒ Discrete measures have a fixed number of possible values; continuous measures can take any value.
- ☐ Discrete measures can only be used in calculations; continuous measures cannot.

- ☐ There is no difference; they are interchangeable terms.

10. In Tableau, how can you change the data type of a field? 1/1

ATTEMPTED

- ☒ Right-click the field in the Data pane and select "Change Data Type"
- ☐ Drag the field to a different shelf
- ☐ Use the "Format" menu
- ☐ Data types cannot be changed once imported

11.

Which is true about Live Connection and an Extract?

0/1

ATTEMPTED

- ☐ Extract uses batched data, Live uses real time data
- ☐ Live uses past data, Extract is default selection
- ☐ Extract uses .hyper/.tde file as subset of dataset, Live rely on database queries
- ☐ Both A,C

12. Can We Perform All Kinds Of Joins Using Data Blending? 1/1

ATTEMPTED

- ☐ Yes
- ☒ No
- ☐ Sometimes

☐ Maybe

13. .hyper/.tde used by__

0/1

ATTEMPTED

☐ Live Connection

☐ Extract Connection

☒ Tableau Workbook

☐ None

14. Which type of join returns all records from both tables and fills in NULLs for non-matching records?

1/1

ATTEMPTED

☐ Inner join

☐ left join

☐ right join

☒ full outer join

15.

How to apply row level security to dashboard before publishing?

1/1

ATTEMPTED

☒ Using User filter

☐ Using Context filter

☐ Using Dimension filter

☐ Using Level of detail

16.

How can you restrict access to or secure data in Tableau Public?

1/1

ATTEMPTED

☒ Using User filter

☐ Using Context filter

☐ By creating Set

☐ By creating Group

17. How to show Top N and Bottom N values on same visualization?

1/1

ATTEMPTED

☐ Using Blending

☐ Using Calculated field

☒ Using combined set

☐ Using Group

18. Can we sort stacked bar chart

1/1

ATTEMPTED

☒ Yes

☐ No

☐ -

☐ -

19. Nested group is not possible

1/1

ATTEMPTED

☐ True

☒ False

☐ -

☐ -

20. In Tableau, what does a "calculated field" allow you to do?

ATTEMPTED

1/1

☐ Import new data sources

☒ Create new dimensions and measures based on existing data

☐ Format visualizations

☐ Filter data

21. When should you use a "group" in Tableau?

1/1

ATTEMPTED

☐ To create a new data source

☒ To aggregate similar dimension values

☐ To sort data in ascending or descending order

☐ To filter data

22. Which of the following techniques can be used to simplify a large dataset in Tableau?

1/1

ATTEMPTED

- ☐ Using filters
- ☐ Creating hierarchies
- ☐ Aggregating data
- ☒ All of the above

23. What is the primary reason to create a group in Tableau? 1/1

ATTEMPTED

- ☐ To sort data alphabetically
- ☒ To combine similar dimension members for analysis
- ☐ To create a calculated field
- ☐ To connect to a new data source

24. What is a set in Tableau?

1/1

ATTEMPTED

- ☐ A calculation applied to data
- ☒ A collection of dimension members
- ☐ A type of visualization
- ☐ A filter applied to a worksheet

25. Which of the following describes a "dynamic set"?

1/1

ATTEMPTED

- ☐ A set that cannot be changed after creation
- ☒ A set that changes based on the data in the view
- ☐ A set that includes only top N members
- ☐ A set that is static and fixed

26. What is a hierarchy in Tableau?

1/1

ATTEMPTED

- ☐ A method for sorting data
- ☒ A collection of fields that allow for drill-down analysis
- ☐ A way to filter data
- ☐ A type of visualization

27. Size of slices in PIE depends on_____

1/1

ATTEMPTED

- ☒ Measure value
- ☐ Dimension value
- ☐ -
- ☐ -

28. Which dimension can we use to create a map?

1/1

ATTEMPTED

- ☐ Country
- ☐ City

- ☐ Region
- ☒ All of these

29. Which Tableau feature allows you to reduce the number of distinct values in a visualization?

1/1

ATTEMPTED

- ☐ Sets
- ☒ Groups
- ☐ Filters
- ☐ Parameters

30. Is it possible to plot reference line, band according to user entered input

1/1

ATTEMPTED

- ☒ Yes
- ☐ No
- ☐ -
- ☐ -

31. State true or false. A reference band cannot be based on a continuous axis.

1/1

ATTEMPTED

- ☐ True
- ☒ False

☐ -

☐ -

32. State which is not a trend Line model

1/1

ATTEMPTED

- ☐ Linear Trend Line
- ☐ Exponential Trend Line
- ☒ Binomial Trend Line
- ☐ Logarithmic Trend Line

33. Box plot used to display

1/1

ATTEMPTED

- ☐ To show trend along axis
- ☐ To show dual axis
- ☒ To show the distribution of values along an axis
- ☐ None of these

34. In Tableau, what is a "calculated field"?

1/1

ATTEMPTED

- ☐ A field that contains raw data
- ☒ A field created by the user to perform calculations on existing fields
- ☐ A predefined field in a dataset
- ☐ A field used solely for grouping data

35. What is the function of Tableau's "Show Me" feature?

1/1

ATTEMPTED

- ☐ To create calculated fields
- ☒ To suggest the best visualization type based on selected data
- ☐ To manage data connections
- ☐ To filter data dynamically

36. What is a reference line in Tableau used for?

1/1

ATTEMPTED

- ☐ To add decorative elements to a visualization
- ☒ To compare data points against a constant value or average
- ☐ To group data into categories
- ☐ To change the color of the chart

37. Can you apply a reference line to a visualization that includes multiple axes in Tableau?

1/1

ATTEMPTED

- ☐ Yes, but only to the primary axis
- ☒ Yes, to each axis independently
- ☐ No, reference lines can only be applied to a single axis
- ☐ Yes, but only if the axes are related

38.

How to apply row level security to dashboard before publishing?

1/1

ATTEMPTED

- ☒ Using User filter
- ☐ Using Context filter
- ☐ Using Dimension filter
- ☐ Using Level of detail

39. If users wants to see Refrigerator, Clock ,Phone, TV related products and compare there Profit value, which one of the following is most effective way

0/1

ATTEMPTED

- ☒ Create Set for each product and check their aggregated Profit values
- ☐ Create Combined set for each product and use All members in set option
- ☐ Create Group for each product and check their aggregated Profit values
- ☐ Check Product wise sales individually

40.

Which product doesn't require license key to use for lifetime period

1/1

ATTEMPTED

- ☐ Tableau Desktop
- ☒ Tableau Public
- ☐ Tableau Server

☐ Non of these

41. Which of the following device types can you create layouts for using Device Designer?

1/1

ATTEMPTED

- ☐ Desktops
- ☐ Tablets
- ☐ Mobile Phones
- ☒ All of the above

42. How can you rearrange components in the Device Designer?

ATTEMPTED

1/1

- ☒ By dragging and dropping them
- ☐ By using keyboard shortcuts
- ☐ By editing the XML code
- ☐ Rearrangement is not allowed

43. What happens when you create a new layout for a device in Tableau?

1/1

ATTEMPTED

- ☐ It automatically replaces the existing layout
- ☐ It duplicates the existing layout
- ☒ It is independent of the existing layout and does not affect it

- ☐ It removes the dashboard from the server

44. Which of the following is NOT a benefit of using Device Designer?

1/1

ATTEMPTED

- ☐ Optimized user experience across devices
- ☐ Simplified dashboard management
- ☒ Improved data processing speed
- ☐ Enhanced visual layout flexibility

45. Can you edit existing layouts in Device Designer after they have been created?

1/1

ATTEMPTED

- ☐ Yes, but only in the desktop version
- ☒ yes, you can edit and modify any existing layout
- ☐ No, existing layouts are locked once created
- ☐ No, you can only delete existing layouts

46. What is the primary purpose of an Action Filter in Tableau?

ATTEMPTED

1/1

- ☐ To modify the underlying data
- ☒ To filter data based on user interactions
- ☐ To create calculated fields

- ☐ To format visualizations

47. Which of the following is NOT a type of action available in Tableau?

1/1

ATTEMPTED

- ☐ Filter Action
- ☐ Highlight Action
- ☐ URL Action
- ☒ Sort Action

48. What is the primary purpose of a drill-down report in Tableau?

1/1

ATTEMPTED

- ☐ To export data to a CSV file
- ☐ To view summarized data at a higher level
- ☒ To explore detailed data by navigating from higher-level aggregations
- ☐ To change the data source

49. How can you enable drill-down functionality in a Tableau report?

1/1

ATTEMPTED

- ☐ By creating a calculated field
- ☐ By using the "Show/Hide" buttons
- ☒ By organizing fields into a hierarchy
- ☐ By filtering data

50. What is the result of a user clicking on a data point that has drill-down enabled?

1/1

ATTEMPTED

- ☐ The dashboard refreshes with a new data source
- ☐ The user is taken to a new worksheet
- ☒ More detailed data corresponding to that data point is displayed
- ☐ The dashboard is exported as an image