

# Tableau Modular Exam

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RE MARKS (/PACKAGE-COST-DETAILS/REGENERATE-MARKS?STUDENTID=23586&ASSESSMENTID=216435)

**Score Obtained:** RETAKE (/PACKAGE-COST-DETAILS/#) VIEW REPORT  
**46/50 (92%)**

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

1/1

ATTEMPTED

- False

- 

- 

#### 6. Which is not a date field

1/1

ATTEMPTED

- YEAR
- QUARETR
- WEEK

- WEEKNUM

## 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?

- Using User filter
- Using Context filter
- By creating Set
- By creating Group

1/1

ATTEMPTED

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

- Using Blending
- Using Calculated field
- Using combined set
- Using Group

1/1

ATTEMPTED

**18. Can we sort stacked bar chart**

- Yes
- No
- 

1/1

ATTEMPTED

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

(a) -

(b) -

### 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**

- Tableau Desktop
- Tableau Public
- Tableau Server

1/1

ATTEMPTED

- 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