**Tableau Test questions**

1. In Tableau, what does a dimension represent?  
\*

1 point

A) A numerical value

B) A category or qualitative attribute

C) A calculated field

D) An aggregation

2. What type of software is Tableau?\*

1 point

A) Data visualization

B) Database management

C) Statistical analysis

D) Word processing

3. Which of the following is NOT a type of visualization that Tableau supports?  
\*

1 point

A) Bar chart

B) Line chart

C) 3D scatter plot

D) Pie chart

4. Which of the following statements about Tableau is true?  
\*

1 point

A) It is only available for Windows operating systems.

B) It can only connect to Microsoft Excel files.

C) It can blend data from multiple sources.

D) It does not support interactive dashboards.

5. Which file extension does Tableau use for its packaged workbooks?  
\*

1 point

A) .tab

B) .twb

C) .tde

D) .twbx

6. What is the primary function of Tableau Desktop?  
\*

1 point

A) Creating and publishing dashboards

B) Accessing and managing Tableau Server

C) Developing visualizations and analyses

D) Connecting to external databases

7. In Tableau, what is a dimension?  
\*

1 point

A) A measure of value

B) A geographic location

C) A descriptive attribute of data

D) A visualization type

8. Which feature of Tableau allows users to create calculated fields?  
\*

1 point

A) Dashboard

B) Worksheet

C) Parameter

D) Calculated field

9. Which of the following is NOT a valid data connection option in Tableau Desktop?  
\*

1 point

A) Excel

B) SQL Server

C) Google Sheets

D) Photoshop

10. What is a "parameter" in Tableau?  
\*

1 point

A) A measure of value

B) A descriptive attribute of data

C) A user-defined value that can be used in calculations

D) A visualization type

11. In Tableau, what does the term "mark" refer to?  
\*

1 point

A) A unit of measurement

B) A data point in a visualization

C) A calculated field

D) A data source

12. What is the purpose of the "Show Me" panel in Tableau?  
\*

1 point

A) To display a list of all available visualizations

B) To provide help documentation

C) To suggest relevant visualizations based on selected data

D) To manage user permissions

13. What is the default aggregation method applied to measures in Tableau?

1 point

A) Sum

B) Average

C) Count

D) Median

14. What is the purpose of the Tableau Desktop application?  
\*

1 point

To create and publish workbooks to Tableau Server

To view and interact with published workbooks on Tableau Server

To analyze data and create visualizations

To schedule data refreshes

15. Which feature in Tableau allows users to quickly create visualizations without writing any code?  
\*

1 point

Drag-and-drop interface

Calculated fields

SQL querying

16. What is the purpose of a Tableau dashboard?  
\*

1 point

A) To create complex SQL queries

B) To schedule automated data extracts

C) To combine multiple visualizations into a single interactive view

D) To manage user permissions and security settings

17. Which feature in Tableau allows users to filter data dynamically based on user input or interaction?  
\*

1 point

A) Parameters

B) Sets

C) Groups

D) Hierarchies

18. In Tableau terminology, what is a workbook?  
\*

1 point

A) A file containing a single visualization

B) A collection of related visualizations and dashboards

C) A data source connection

D) A template for creating new projects

19. What is a data source in Tableau?  
\*

1 point

A) A visual representation of data

B) A collection of dimensions and measures

C) A connection to a specific dataset

D) A calculated field

20. What is the primary benefit of using Tableau's drag-and-drop interface?  
\*

1 point

It automatically generates complex SQL queries

It allows users to create visualizations without coding

It provides advanced statistical analysis tools

It connects directly to large datasets without requiring them to be loaded into memory

21. What is the purpose of a measure in Tableau?  
\*

1 point

To categorize data

To perform calculations on data

To filter data

To sort data

22. What is the purpose of a "filter" in Tableau?  
\*

1 point

A) To rearrange data

B) To change the color scheme of a visualization

C) To apply conditional formatting

D) To restrict the data displayed in the visualization

23. What is the difference between a "continuous" and a "discrete" field in Tableau?  
\*

1 point

A) Continuous fields are numerical, while discrete fields are categorical.

B) Continuous fields are categorical, while discrete fields are numerical.

C) Continuous fields are for text data, while discrete fields are for numerical data.

D) There is no difference; the terms are used interchangeably.

24. What does the term "aggregation" mean in Tableau?  
\*

1 point

A) Combining multiple data sources

B) Calculating a single value from multiple data points

C) Sorting data in ascending order

D) Grouping data into categories

25. Which of the following actions is NOT possible in Tableau?  
\*

1 point

A) Creating calculated fields

B) Connecting to live data sources

C) Embedding web pages in a dashboard

D) Writing custom SQL queries

26. In Tableau, what does the term "binning" refer to?  
\*

1 point

A) Grouping data into categories or ranges

B) Sorting data in ascending order

C) Changing the data type of a field

D) Renaming fields in the data source

27. Which of the following is NOT a Tableau product?  
\*

1 point

A) Tableau Desktop

B) Tableau Server

C) Tableau Cloud

D) Tableau Excel

28. Which type of chart is best suited for showing trends over time?  
\*

1 point

A) Bar chart

B) Pie chart

C) Line chart

D) Scatter plot

29. What type of data is best represented by a pie chart?  
\*

1 point

A) Continuous data

B) Categorical data

C) Time-series data

D) Hierarchical data

30. In a scatter plot, what do the x-axis and y-axis represent?  
\*

1 point

A) Both axes represent categories

B) Both axes represent continuous numerical values

C) The x-axis represents categories, and the y-axis represents continuous numerical values

D) The x-axis represents continuous numerical values, and the y-axis represents categories

Top of Form

Tableau Final Test

**himanshichouhan04@gmail.com** [Switch account](https://accounts.google.com/AccountChooser?continue=https://docs.google.com/forms/d/e/1FAIpQLSePbtoQDv3ZZX7teWKKpaHHewecrOPOUw9NB_C6BO7w91gtzQ/viewform?usp%3Dform_confirm&service=wise)

\* Indicates required question

Email\*

Record **himanshichouhan04@gmail.com** as the email to be included with my response

19)  Which of the following is NOT a valid Tableau file extension?\*

A) .twb

B) .tds

C) .twbx

D) .xlsx

2)  Which type of file does Tableau NOT support for data import?\*

A) CSV

B) Excel

C) JSON

D) MP3

18)  What does the 'Publish' feature in Tableau allow users to do?\*

A) Export visualizations to PDF format

B) Share visualizations on Tableau Server or Tableau Online

C) Create animated presentations of visualizations

D) Embed visualizations into web pages

7)  Which of the following is NOT a Tableau aggregation function?\*

A) SUM

B) AVG

C) COUNTD

D) FILTER

12)  Which of the following components is used to filter data in Tableau?\*

A) Parameter

B) Calculated Field

C) Measure

D) Dimension

34) In Tableau, what does the term "binning" refer to?  
\*

A) Grouping data into categories or ranges

B) Sorting data in ascending order

C) Changing the data type of a field

D) Renaming fields in the data source

5)  Which chart type is suitable for comparing categorical data?\*

A) Line Chart

B) Scatter Plot

C) Bar Chart

D) Area Chart

20)  What is the purpose of Tableau's 'Data Pane'?\*

A) To display a list of available data sources

B) To provide a workspace for building visualizations

C) To store custom calculations and fields

D) To define the layout and formatting of visualizations

40)  What type of chart in Tableau is suitable for comparing aggregate values across different categories and subcategories?\*

A) Stacked Bar Chart

B) Line Chart

C) Scatter Plot

D) Area Chart

10)  Define 'Measure' and 'Dimension' in the context of Tableau.\*

Your answer

16)  Describe the process of creating a dual-axis chart in Tableau.\*

Your answer

15)  What is the purpose of Tableau's 'Data Source' tab?\*

Your answer

21)  What is the default aggregation for numeric fields in Tableau?\*

A) SUM

B) AVG

C) COUNT

D) MIN

22)  Which feature in Tableau allows for dynamic filtering?\*

A) Parameters

B) Sets

C) Calculated Fields

D) Filters

11)  Explain the difference between a worksheet and a dashboard in Tableau.\*

Your answer

26)  What does the 'Aggregation' function in Tableau do?\*

A) Groups data points together

B) Applies a mathematical operation to a set of values

C) Filters out data points based on a condition

D) Combines data from multiple sources

38)  In Tableau, which chart type is used to display the distribution of a single continuous variable?\*

A) Bar Chart

B) Line Chart

C) Histogram

D) Scatter Plot

27)  How can you create a calculated field in Tableau?\*

A) By dragging fields onto the 'Calculated Field' shelf

B) By using the 'Create Calculated Field' option in the context menu

C) By selecting fields and clicking the 'Calculated Field' button on the toolbar

D) All of the above

33) Which of the following is NOT a Tableau product?\*

A) Tableau Desktop

B) Tableau Server

C) Tableau Cloud

D) Tableau Excel

17)  What is the primary advantage of using Tableau over traditional spreadsheet software for data analysis?\*

A) Tableau offers real-time collaboration features

B) Tableau can handle larger datasets more efficiently

C) Tableau has built-in spreadsheet editing capabilities

D) Tableau provides advanced formulas for complex calculations

9)  In Tableau, what does the 'Show Me' feature do?\*

A) Displays a list of available data sources

B) Suggests suitable chart types based on selected fields

C) Reveals hidden data in the visualization

D) Creates a new worksheet from scratch

35)  Which of the following actions is NOT possible in Tableau?\*

A) Creating calculated fields

B) Connecting to live data sources

C) Embedding web pages in a dashboard

D) Writing custom SQL queries

25)  What is the purpose of the 'Action' feature in Tableau?\*

A) To apply formatting to visualizations

B) To create interactivity between sheets

C) To edit data connections

D) To export visualizations to different file formats

36) What is the purpose of a measure in Tableau?\*

To categorize data

To perform calculations on data

To filter data

To sort data

30)  Which feature in Tableau allows users to filter data dynamically based on user input or interaction?\*

Parameters

Sets

Groups

Hierarchies

3)  Which feature in Tableau allows users to create calculations and perform analysis on data?\*

A) Dashboard

B) Worksheet

C) Calculated Field

D) Filter

32)  Which type of chart is best suited for showing trends over time?\*

A) Bar chart

B) Pie chart

C) Line chart

D) Scatter plot

28)   In Tableau, what does a dimension represent?\*

A category or qualitative attribute

A numerical value

A calculated field

An aggregation

39)  Which of the following is NOT a type of visualization that Tableau supports?\*

A) Bar chart

B) Line chart

C) 3D scatter plot

D) Pie chart

6)  What is the purpose of a Tableau Dashboard?\*

A) To display a single visualization

B) To combine multiple visualizations for interactivity

C) To import data from external sources

D) To perform data cleansing operations

13)  What is a filter action in Tableau?\*

A) A method for removing unwanted data points from a visualization

B) An interactive feature that allows users to click on data points to filter related visualizations

C) A calculation that determines which data is included in a view

D) A function for sorting data in ascending or descending order

4)  What does a dimension represent in Tableau?\*

A) A numerical value

B) A discrete categorical value

C) A continuous range of values

D) A chart type

31)  In a scatter plot, what do the x-axis and y-axis represent?\*

A) Both axes represent categories

B) Both axes represent continuous numerical values

C) The x-axis represents categories, and the y-axis represents continuous numerical values

D) The x-axis represents continuous numerical values, and the y-axis represents categories

29)  Which feature in Tableau allows users to quickly create visualizations without writing any code?\*

Calculated fields

Drag-and-drop interface

SQL querying

14)  What does the 'Sort' feature in Tableau allow users to do?\*

A) Rearrange data points in ascending or descending order

B) Filter out unwanted data points from a visualization

C) Perform statistical analysis on the data set

D) Define the color scheme for a visualization

37) What is a data source in Tableau?\*

A) A visual representation of data

B) A collection of dimensions and measures

C) A connection to a specific dataset

D) A calculated field

24)  How can you create a hierarchy in Tableau?\*

A) By dragging fields onto the 'Hierarchy' shelf

B) By using the 'Create Hierarchy' option in the context menu

C) By selecting fields and clicking the 'Hierarchy' button on the toolbar

D) All of the above

8)  What does the 'Dual Axis' feature in Tableau allow you to do?\*

A) Create two separate charts in one worksheet

B) Combine two charts into one, sharing a common axis

C) Apply two different filters to the same visualization

D) Import data from two different sources simultaneously

23)  What is the purpose of the 'Worksheet' in Tableau?

\*

A) To create visualizations

B) To import data

C) To manage data sources

D) To publish dashboards

1) What is Tableau primarily used for?\*

A) Statistical Analysis

B) Data Visualization

C) Web Development

D) Database Management

Submit

Clear form

Never submit passwords through Google Forms.

Bottom of Form

This content is neither created nor endorsed by Google. [Report Abuse](https://docs.google.com/forms/u/0/d/e/1FAIpQLSePbtoQDv3ZZX7teWKKpaHHewecrOPOUw9NB_C6BO7w91gtzQ/reportabuse?source=https://docs.google.com/forms/d/e/1FAIpQLSePbtoQDv3ZZX7teWKKpaHHewecrOPOUw9NB_C6BO7w91gtzQ/viewform?usp%3Dform_confirm) - [Terms of Service](https://policies.google.com/terms) - [Privacy Policy](https://policies.google.com/privacy)

[Forms](https://www.google.com/forms/about/?utm_source=product&utm_medium=forms_logo&utm_campaign=forms)

Top of Form

Tableau Final Test

**himanshichouhan04@gmail.com** [Switch account](https://accounts.google.com/AccountChooser?continue=https://docs.google.com/forms/d/e/1FAIpQLSePbtoQDv3ZZX7teWKKpaHHewecrOPOUw9NB_C6BO7w91gtzQ/viewform?usp%3Dform_confirm&service=wise)

\* Indicates required question

Email\*

Record **himanshichouhan04@gmail.com** as the email to be included with my response

19)  Which of the following is NOT a valid Tableau file extension?\*

A) .twb

B) .tds

C) .twbx

D) .xlsx

2)  Which type of file does Tableau NOT support for data import?\*

A) CSV

B) Excel

C) JSON

D) MP3

18)  What does the 'Publish' feature in Tableau allow users to do?\*

A) Export visualizations to PDF format

B) Share visualizations on Tableau Server or Tableau Online

C) Create animated presentations of visualizations

D) Embed visualizations into web pages

7)  Which of the following is NOT a Tableau aggregation function?\*

A) SUM

B) AVG

C) COUNTD

D) FILTER

12)  Which of the following components is used to filter data in Tableau?\*

A) Parameter

B) Calculated Field

C) Measure

D) Dimension

34) In Tableau, what does the term "binning" refer to?  
\*

A) Grouping data into categories or ranges

B) Sorting data in ascending order

C) Changing the data type of a field

D) Renaming fields in the data source

5)  Which chart type is suitable for comparing categorical data?\*

A) Line Chart

B) Scatter Plot

C) Bar Chart

D) Area Chart

20)  What is the purpose of Tableau's 'Data Pane'?\*

A) To display a list of available data sources

B) To provide a workspace for building visualizations

C) To store custom calculations and fields

D) To define the layout and formatting of visualizations

40)  What type of chart in Tableau is suitable for comparing aggregate values across different categories and subcategories?\*

A) Stacked Bar Chart

B) Line Chart

C) Scatter Plot

D) Area Chart

10)  Define 'Measure' and 'Dimension' in the context of Tableau.\*

Your answer

16)  Describe the process of creating a dual-axis chart in Tableau.\*

Your answer

15)  What is the purpose of Tableau's 'Data Source' tab?\*

Your answer

21)  What is the default aggregation for numeric fields in Tableau?\*

A) SUM

B) AVG

C) COUNT

D) MIN

22)  Which feature in Tableau allows for dynamic filtering?\*

A) Parameters

B) Sets

C) Calculated Fields

D) Filters

11)  Explain the difference between a worksheet and a dashboard in Tableau.\*

Your answer

26)  What does the 'Aggregation' function in Tableau do?\*

A) Groups data points together

B) Applies a mathematical operation to a set of values

C) Filters out data points based on a condition

D) Combines data from multiple sources

38)  In Tableau, which chart type is used to display the distribution of a single continuous variable?\*

A) Bar Chart

B) Line Chart

C) Histogram

D) Scatter Plot

27)  How can you create a calculated field in Tableau?\*

A) By dragging fields onto the 'Calculated Field' shelf

B) By using the 'Create Calculated Field' option in the context menu

C) By selecting fields and clicking the 'Calculated Field' button on the toolbar

D) All of the above

33) Which of the following is NOT a Tableau product?\*

A) Tableau Desktop

B) Tableau Server

C) Tableau Cloud

D) Tableau Excel

17)  What is the primary advantage of using Tableau over traditional spreadsheet software for data analysis?\*

A) Tableau offers real-time collaboration features

B) Tableau can handle larger datasets more efficiently

C) Tableau has built-in spreadsheet editing capabilities

D) Tableau provides advanced formulas for complex calculations

9)  In Tableau, what does the 'Show Me' feature do?\*

A) Displays a list of available data sources

B) Suggests suitable chart types based on selected fields

C) Reveals hidden data in the visualization

D) Creates a new worksheet from scratch

35)  Which of the following actions is NOT possible in Tableau?\*

A) Creating calculated fields

B) Connecting to live data sources

C) Embedding web pages in a dashboard

D) Writing custom SQL queries

25)  What is the purpose of the 'Action' feature in Tableau?\*

A) To apply formatting to visualizations

B) To create interactivity between sheets

C) To edit data connections

D) To export visualizations to different file formats

36) What is the purpose of a measure in Tableau?\*

To categorize data

To perform calculations on data

To filter data

To sort data

30)  Which feature in Tableau allows users to filter data dynamically based on user input or interaction?\*

Parameters

Sets

Groups

Hierarchies

3)  Which feature in Tableau allows users to create calculations and perform analysis on data?\*

A) Dashboard

B) Worksheet

C) Calculated Field

D) Filter

32)  Which type of chart is best suited for showing trends over time?\*

A) Bar chart

B) Pie chart

C) Line chart

D) Scatter plot

28)   In Tableau, what does a dimension represent?\*

A category or qualitative attribute

A numerical value

A calculated field

An aggregation

39)  Which of the following is NOT a type of visualization that Tableau supports?\*

A) Bar chart

B) Line chart

C) 3D scatter plot

D) Pie chart

6)  What is the purpose of a Tableau Dashboard?\*

A) To display a single visualization

B) To combine multiple visualizations for interactivity

C) To import data from external sources

D) To perform data cleansing operations

13)  What is a filter action in Tableau?\*

A) A method for removing unwanted data points from a visualization

B) An interactive feature that allows users to click on data points to filter related visualizations

C) A calculation that determines which data is included in a view

D) A function for sorting data in ascending or descending order

4)  What does a dimension represent in Tableau?\*

A) A numerical value

B) A discrete categorical value

C) A continuous range of values

D) A chart type

31)  In a scatter plot, what do the x-axis and y-axis represent?\*

A) Both axes represent categories

B) Both axes represent continuous numerical values

C) The x-axis represents categories, and the y-axis represents continuous numerical values

D) The x-axis represents continuous numerical values, and the y-axis represents categories

29)  Which feature in Tableau allows users to quickly create visualizations without writing any code?\*

Calculated fields

Drag-and-drop interface

SQL querying

14)  What does the 'Sort' feature in Tableau allow users to do?\*

A) Rearrange data points in ascending or descending order

B) Filter out unwanted data points from a visualization

C) Perform statistical analysis on the data set

D) Define the color scheme for a visualization

37) What is a data source in Tableau?\*

A) A visual representation of data

B) A collection of dimensions and measures

C) A connection to a specific dataset

D) A calculated field

24)  How can you create a hierarchy in Tableau?\*

A) By dragging fields onto the 'Hierarchy' shelf

B) By using the 'Create Hierarchy' option in the context menu

C) By selecting fields and clicking the 'Hierarchy' button on the toolbar

D) All of the above

8)  What does the 'Dual Axis' feature in Tableau allow you to do?\*

A) Create two separate charts in one worksheet

B) Combine two charts into one, sharing a common axis

C) Apply two different filters to the same visualization

D) Import data from two different sources simultaneously

23)  What is the purpose of the 'Worksheet' in Tableau?

\*

A) To create visualizations

B) To import data

C) To manage data sources

D) To publish dashboards

1) What is Tableau primarily used for?\*

A) Statistical Analysis

B) Data Visualization

C) Web Development

D) Database Management

Submit

Clear form

Never submit passwords through Google Forms.

Bottom of Form

This content is neither created nor endorsed by Google. [Report Abuse](https://docs.google.com/forms/u/0/d/e/1FAIpQLSePbtoQDv3ZZX7teWKKpaHHewecrOPOUw9NB_C6BO7w91gtzQ/reportabuse?source=https://docs.google.com/forms/d/e/1FAIpQLSePbtoQDv3ZZX7teWKKpaHHewecrOPOUw9NB_C6BO7w91gtzQ/viewform?usp%3Dform_confirm) - [Terms of Service](https://policies.google.com/terms) - [Privacy Policy](https://policies.google.com/privacy)

[Forms](https://www.google.com/forms/about/?utm_source=product&utm_medium=forms_logo&utm_campaign=forms)