





Interview Questions



11. Can Tableau automatically recognize geographic fie	elds for mapping?
a. No, it requires manual mappingc. Only with live connections	b. Yes, using the Geographic Role featured. Only with extracts
Ans. b) Yes, using the Geographic Role feature	
12. What is the primary advantage of using data extra	cts in Tableau?
a. Real-time data updatesc. Dynamic linking to the source	b. Offline access to datad. Automatic data cleaning
Ans. b) Offline access to data	
13. How can you refresh data in Tableau to reflect changes in the source?	
a. Use the Refresh option c. Recreate the visualization	b. Reload the workbook d. All of the above
Ans. a) Use the Refresh option	
14. What is the role of the "Data Interpreter" in Tablea	u's data connection process?
a. To interpret foreign keysc. To detect and correct common data issues	b. To interpret complex SQL queriesd. To interpret geographical data
Ans. c) To detect and correct common data issues	
15. Which chart type is most suitable for displaying the	e distribution of a single numerical variable?
a. Bar Chart c. Histogram	b. Line Chart d. Scatter Plot
Ans. c) Histogram	
16. In Tableau, how can you create a bar chart?	
a. Dragging the measure to Rows shelfc. Dragging the measure to Columns shelf	b. Dragging the dimension to Columns shelfd. Dragging the dimension to Rows shelf

Ans. a) Dragging the measure to Rows shelf



- 17. What is the primary purpose of a scatter plot in Tableau?
- a. Showing the distribution of a single variable
- c. Displaying hierarchical data

- b. Comparing two numerical variables
- d. Representing time-series data

- Ans. b) Comparing two numerical variables
- 18. Which chart type is effective for visualizing trends over time?
- a. Bar Chart
- c. Line Chart

- b. Scatter Plot
- d. Pie Chart

Ans. c) Line Chart

- 19. How can you add a reference line to a bar chart in Tableau?
- a. Right-click on the axis and select "Add Reference Line"
- b. Drag a reference line from the toolbar onto the chart
- c. Use the "Analysis" menu to add a reference line
- d. Reference lines cannot be added to bar charts
- Ans. a) Right-click on the axis and select "Add Reference Line"
- 20. In Tableau, what does the "Color" shelf allow you to do?
- a. Change the background color of the worksheet
- b. Assign colors to data points based on a dimension or measure
- c. Adjust the transparency of the entire chart
- d. Add color to the axis labels
- Ans. b) Assign colors to data points based on a dimension or measure
- 21. How can you customize the size of data points in a scatter plot in Tableau?
- a. Dragging a dimension to the Size shelf
- b. Adjusting the overall chart size in the Layout menu
- c. Changing the data source size
- d. Customizing the marks card size directly
- Ans. a) Dragging a dimension to the Size shelf



- 22. What is the purpose of the "Show Me" menu in Tableau?
- a. To display hidden data in the worksheet
- c. To show additional columns in the data source
- Ans. b) To switch between different chart types
- b. To switch between different chart types
- d. To create calculated fields
- 23. How can you add data labels to individual data points in a chart?
- a. Dragging the dimension to the "Label" shelf
- b. Right-clicking on data points and selecting "Add Labels"
- c. Adjusting the "Label" option in the "Analysis" menu
- d. Data labels cannot be added to individual data points

Answer: a) Dragging the dimension to the "Label" shelf

- 24. What does the "Tooltip" shelf allow you to do in Tableau?
- a. Add explanatory text to the chart
- c. Adjust the size of the tooltip window
- Ans. b) Create custom tooltips for each data point
- b. Create custom tooltips for each data point
- d. Hide tooltips for specific data points
- 25. How can you create a dual-axis chart in Tableau?
- a. Dragging a second measure to the "Secondary" axis
- b. Right-clicking on the chart and selecting "Dual-Axis"
- c. Using the "Analysis" menu to add a secondary axis
- d. Dual-axis charts are not supported in Tableau

Answer: b) Right-clicking on the chart and selecting "Dual-Axis"

- 26. What does the "Color Palette" option in Tableau allow you to customize?
- a. Background color of the worksheet
- c. Font color in the worksheet
- b. Colors assigned to dimensions or measures
- d. Transparency of the entire chart

Ans. b) Colors assigned to dimensions or measures



- 27. How can you create a combo chart in Tableau?
- a. Dragging multiple measures to the Columns shelf
- b. Combining different chart types on the same axis
- c. Using the "Combo Chart" option in the "Show Me" menu
- d. Combo charts are not supported in Tableau
- Ans. c) Using the "Combo Chart" option in the "Show Me" menu
- 28. What is the purpose of the "Size Legend" in Tableau?
- a. To adjust the overall size of the chart
- b. To display a legend for the color scheme
- c. To show the size range of data points in a scatter plot
- d. Size legend is not a feature in Tableau
- Ans. c) To show the size range of data points in a scatter plot
- 29. How can you customize the axis titles in Tableau?
- a. By dragging a dimension to the "Title" shelf
- b. Right-clicking on the axis and selecting "Edit Title"
- c. Adjusting the font size in the "Format" menu
- d. All of the above
- Ans. b) Right-clicking on the axis and selecting "Edit Title"
- 30. What is the purpose of the Tableau "Page Shelf"?
- a. To add pages to a workbook
- c. To navigate between different worksheets
- Ans. b) To create animated visualizations
- b. To create animated visualizations
- d. To format text in a dashboard
- 31. How can you create a hierarchy in Tableau?
- a. Drag and drop fields onto the Rows shelf
- b. Right-click on a field and select "Create Hierarchy"
- c. Use the "Show Me" menu
- d. Apply filters to the data
- Ans. b) Right-click on a field and select "Create Hierarchy"



32. What is a "table calculation" in Tableau?		
a. A calculation involving fields in a tablec. A calculation performed on a chart	b. A calculation applied to a subset of datad. A calculation using Excel tables	
Ans. c) A calculation performed on a chart		
33. How can you combine data from multiple tables in Tableau?		
a. Using calculated fieldsc. Using hierarchies	b. Using the "Data Blend" feature d. Using the "Show Me" menu	
Ans. b) Using the "Data Blend" feature		
34. What is the purpose of the Tableau "Marks" card?		
a. To display row and column labelsc. To customize the appearance of marks in the view	b. To apply filters to the data d. To create calculated fields	
Ans. c) To customize the appearance of marks in the view		
35. What is the role of the "Level of Detail" (LOD) expressions in Tableau?		
a. To define the level of detail in a visualizationc. To create hierarchies	b. To sort data in a chartd. To filter data based on conditions	
Ans. a) To define the level of detail in a visualization		
36. In Tableau, how can you filter data using a range?		
a. Using the "Filter" shelf c. Using the "Show Me" menu	b. Using the "Page Shelf"d. Using the "Sort" feature	

Ans. a) Using the "Filter" shelf



- 37. What is the purpose of the Tableau "Quick Filter" feature?
- a. To quickly apply filters based on a single click
- c. To change chart types

- b. To create calculated fields
- d. To navigate between worksheets
- Ans. a) To quickly apply filters based on a single click
- 38. How can you create a calculated field in Tableau?
- a. Drag and drop a field onto the "Calculated Field" shelf
- b. Right-click on a field and select "Create Calculated Field"
- c. Use the "Show Me" menu
- d. Apply a filter to the data
- Ans. b) Right-click on a field and select "Create Calculated Field"
- 39. What does the "Data Interpreter" in Tableau do?
- a. Translates data into multiple languages
- b. Prepares data for analysis by cleaning and structuring it
- c. Creates animated visualizations
- d. Interprets statistical models
- Ans. b) Prepares data for analysis by cleaning and structuring it
- 40. How can you share a Tableau workbook with someone who doesn't have Tableau installed?
- a. Export as a PDF
- c. Use Tableau Public

- b. Export as an image
- d. All of the above

Answer: d) All of the above

- 41. How can you create a dual-axis chart in Tableau?
- a. Dragging a field to the "Dual-Axis" shelf
- c. Right-clicking on a chart and selecting "Dual-Axis"
- b. Using the "Show Me" menu
- d. All of the above

Ans. d) All of the above