iNeuron

Power BI

Interview Questions

1. What is the primary purpose of a Ribbon Chart in Power BI?
- A. Time Series Analysis
- B. Geospatial Mapping
- C. Comparing Categories
- D. Displaying Hierarchical Data
- Answer: C. Comparing Categories

2. How is the data represented in a Ribbon Chart?
- A. Bars
- B. Ribbons
- C. Bubbles
- D. Lines
- Answer: B. Ribbons

3. In Power BI, where can you find the Ribbon Chart visualization option?
- A. Visualization Pane
- B. Query Editor
- C. Data Model
- D. Format Options
- Answer: A. Visualization Pane

4. What does the width of a ribbon in a Ribbon Chart signify?
- A. Absolute Value
- B. Relative Percentage
- C. Data Labels
- D. Color Intensity
- Answer: B. Relative Percentage

5. How can you customize the colors of ribbons in a Ribbon Chart?
- A. By Default Theme
- B. Format Options
- C. Color Palette
- D. Data Labels
- Answer: B. Format Options

6. What is the main limitation of a Ribbon Chart?
- A. Limited Color Options
- B. Less Readability
- C. Inability to Show Exact Values
- D. Difficulty in Customization
- Answer: C. Inability to Show Exact Values

7. In a Ribbon Chart, how can you emphasize a specific category?
- A. Apply Bold Text
- B. Increase Ribbon Thickness
- C. Use Vibrant Colors
- D. Add Annotations
- Answer: D. Add Annotations

8. Can you display multiple measures in a single Ribbon Chart?
- A. Yes, Always
- B. No, it's not possible
- C. Yes, but with limitations
- D. Yes, only in certain versions of Power BI
- Answer: C. Yes, but with limitations

9. What type of data is best suited for representation in a Ribbon Chart?
- A. Time Series Data
- B. Categorical Data
- C. Numerical Data
- D. Geospatial Data
- Answer: B. Categorical Data

10. Which of the following chart types is most similar to a Ribbon Chart?
- A. Pie Chart
- B. Bar Chart
- C. Line Chart
- D. Scatter Plot
- Answer: C. Line Chart

11. In a Ribbon Chart, what does the color of the ribbon represent?
   ● A. Absolute Value
   ● B. Data Labels
   ● C. Category
   ● D. Relative Percentage
   ● Answer: C. Category

12. Can you apply a gradient color scheme to ribbons in a Ribbon Chart?
   ● A. Yes, always
   ● B. No, it's not possible
   ● C. Yes, but with limitations
   ● D. Yes, with advanced customization
   ● Answer: C. Yes, but with limitations

13. What is the primary advantage of using a Ribbon Chart over a Bar Chart for categorical data?
   ● A. Enhanced Readability
   ● B. Efficient Use of Space
   ● C. Better Color Options
   ● D. Dynamic Data Interaction
   ● Answer: B. Efficient Use of Space

14. How can you adjust the sorting order of categories in a Ribbon Chart?
   ● A. Alphabetical Order
   ● B. Data Labels
   ● C. By Data Values
   ● D. Custom Sorting Options
   ● Answer: D. Custom Sorting Options

15. In Power BI, can you drill down into specific categories within a Ribbon Chart?
   ● A. Yes, always
   ● B. No, it's not possible
   ● C. Yes, but with limitations

- D. Yes, with the use of external plugins
- Answer: C. Yes, but with limitations
16. What is the significance of the interaction feature in a Ribbon Chart?
    - A. Improved Performance
    - B. Dynamic Data Exploration
    - C. Enhanced Color Palette
    - D. Real-time Data Updates
    - Answer: B. Dynamic Data Exploration
17. Can you create a Ribbon Chart that combines data from multiple tables?
    - A. Yes, with joins
    - B. No, it's not possible
    - C. Yes, with the use of measures
    - D. Yes, but only in certain versions of Power BI
    - Answer: C. Yes, with the use of measures
18. What is the impact of using too many categories in a Ribbon Chart?
    - A. Enhanced Readability
    - B. Decreased Performance
    - C. Improved Color Intensity
    - D. Reduced Ribbon Thickness
    - Answer: B. Decreased Performance