✓ **Congratulations! You passed!**
TO PASS 80% or higher

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Module 1: Visual Analytics with Tableau - Charting

LATEST SUBMISSION GRADE
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1. What is the difference between a bar chart and a line chart?

   `1 / 1 point`

   ⦿ A Bar Chart is best used for discrete data while a Line Chart is best used for continuous data.

   ○ A Line Chart is only used for discrete data

   ○ A Bar Chart is only used for continuous data

   ✓ **Correct**

2. Which of the scenarios below is best suited for a bar chart?

   `1 / 1 point`

   ⦿ A chart showing a student's favorite after school activity

   ○ A chart showing trends in the stock market over time

   ○ A chart showing trends in weather patterns over time.

   ✓ **Correct**

3. Which of the following correctly describes how you would overlay one chart on top of another using Tableau?

   `1 / 1 point`

   ○ You cannot overlay one chart on top of another in Tableau

   ⦿ Create both of your charts, then right click on the second measure pill on your Rows Shelf and select "Dual Axis"

   ○ Create both of your charts, then right click on the first measure pill on your columns Shelf and select "Dual Axis"

   ✓ **Correct**

4. How do you change the sizing options on a bar chart?

   `1 / 1 point`

   ⦿ Drag a measure to the Sizing option on the Marks Card, click on the Sizing option and then change the size of the marks.

   ○ You cannot change sizing options on a bar chart.

   ○ Drag a measure to the Colors option on the Marks Card, click on the Colors option and then change the size of the marks.

   ✓ **Correct**

5. How do you edit the colors on a Tableau chart?

   `1 / 1 point`

   ○ You cannot change the colors of the bars on a bar chart.

   ⦿ Drag a measure to the Colors option on the Marks Card, click on the Colors option and then change the colors of the marks.

   ○ Drag a measure to the Sizing option on the Marks Card, click on the Sizing option and then change the colors of the marks.

   ✓ **Correct**

6. What is the purpose of the Tableau Tooltip? (Select all that apply.)

   `1 / 1 point`

☐ To provide the end user with additional charts

☑ To provide the end user with additional information on what information is shown in the worksheet

✓ **Correct**

☑ To provide the end user with additional information not shown in the worksheet or chart

✓ **Correct**

7. How do you edit or customize the Tooltip in Tableau? (Select all that apply.)   **1 / 1 point**

☑ Drag any measures you want in the tooltip to the tooltip on the marks card.

✓ **Correct**

☐ Right click on the tooltip marks card and click on the Edit Tooltip.

☑ Click on the Tooltip on the Marks card and make your edits directly in the Tooltip dialog box.

✓ **Correct**

8. When you have continuous data what would be the recommended kind of chart to use?   **1 / 1 point**

⦿ Line Chart

◯ Pie Chart

◯ Gantt Chart

✓ **Correct**

9. How do you align the axis on a dual axis chart?   **1 / 1 point**

◯ There is no way to align axes on a dual axis chart because each axis is using a different measure.

◯ Right click on the left side axis and click on Dual Axis.

◯ Right click on the right side axis and click on the Dual Axis.

⦿ Right click the secondary axis and select Synchronize Axis.

✓ **Correct**