! **Try again once you are ready**
TO PASS 80% or higher

[Try again]

GRADE
75%

Weekly challenge 2

LATEST SUBMISSION GRADE

75%

1. Tableau is used to create interactive and dynamic visualizations. A visualization is interactive when the audience can control what data they see. What does it mean for a visualization to be dynamic?

1 / 1 point

○ The visualization can be downloaded

◉ The visualization can change over time

○ The visualization cannot be altered

○ The visualization can include audio

✓ **Correct**
A visualization is dynamic when it can change over time.

2. A data analyst uses the Color tool in Tableau to apply a color scheme to a data visualization. Why do they make sure the color scheme has contrast?

1 / 1 point

○ To make the visualization more stylish for users to enjoy

◉ To make the visualization accessible for people with color vision deficiencies

○ To make the visualization more elaborate

○ To make the visualization uniform

✓ **Correct**
The data analyst makes sure the color scheme has contrast in order to make the visualization accessible for people with color vision deficiencies.

3. What could a data analyst do with the Lasso tool in Tableau?

0 / 1 point

○ Zoom in on a data point

○ Select a data point

○ Move a data point

◉ Pan across data points

✕ **Incorrect**
Review the video on Tableau basics for a refresher.

4. Fill in the blank: A data analyst is working with the World Happiness data in Tableau. To get a better view of Moldova, they use the _____ tool.

0 / 1 point

○ Radial

◉ Lasso

○ Pan

○ Rectangular

✕ **Incorrect**
Review the video on Tableau basics for a refresher.

5. You are working with the World Happiness data in Tableau. To display the population of each country on the map, which Marks shelf tool do you use?

1 / 1 point

◉ Label

○ Tooltip

○ Detail

○ Size

✓ **Correct**

To display the population of each country on the map, you use the Label property.

6. You are working with the World Happiness data in Tableau. Which tool will enable you to show certain data while hiding the rest?

`1 / 1 point`

○ Attribute

○ Dimension

◉ Filter

○ Format

✓ **Correct**

To show certain data while hiding the rest, use the Filter tool.

7. By default, all visualizations you create using Tableau Public are available to other users. What icon do you click to hide a visualization?

`1 / 1 point`

○ Close

○ Private

◉ Eye

○ Source

✓ **Correct**

To hide a visualization from other users, click the Eye icon.

8. Fill in the blank: In Tableau, a _____ palette displays two value ranges. Color shows the range where a data point is from, and color intensity shows its magnitude.

`1 / 1 point`

○ inverting

○ contrasting

○ overlaying

◉ diverging

✓ **Correct**

Fill in the blank: In Tableau, a diverging palette displays two value ranges. Color shows the range where a data point is from, and color intensity shows its magnitude.