



✓ **Congratulations! You passed!**

TO PASS 80% or higher

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Weekly challenge 2

LATEST SUBMISSION GRADE

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1. Fill in the blank: When using Tableau, people can control what data they see in a visualization. This is an example of Tableau being ____.

1 / 1 point

- ☐ inanimate
- ☐ interpretive
- ☒ interactive
- ☐ indefinable

✓ **Correct**

People being able to control what data they see is an example of Tableau being interactive.

2. A data analyst is using the Color tool in Tableau to apply a color scheme to a data visualization. They want the visualization to be accessible for people with color vision deficiencies, so they use a color scheme with lots of contrast. What does it mean to have contrast?

1 / 1 point

- ☐ The color scheme is monotone
- ☐ The color scheme is graphically pleasing
- ☐ The color scheme is uniform
- ☒ The color scheme uses a range of different colors

✓ **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. You are working with the World Happiness data in Tableau. What tool do you use to select the area on the map representing Central America?

0 / 1 point

- ☐ Lasso
- ☐ Radial
- ☐ Pan
- ☒ Rectangular

✗ **Incorrect**

Review [the video on Tableau basics](#) for a refresher.

4. A data analyst is using the Pan tool in Tableau. What are they doing?

1 / 1 point

- ☐ Deselecting a data point from within the visualization
- ☐ Moving a data point to another location in the visualization
- ☐ Taking a screenshot of the visualization
- ☒ Rotating the perspective while keeping a certain object in view

✓ **Correct**

They are using the Pan tool to rotate the perspective while keeping a certain object in view.

5. Fill in the blank: A data analyst is working with the World Happiness data in Tableau. They use the ____ tool on the Marks shelf to display the population of each country on the map.

1 / 1 point

- ☐ Size
- ☒ Label
- ☐ Tooltip
- ☐ Detail

✓ **Correct**

They use the Label tool on the Marks shelf to display the population of each country on the map.

6. Fill in the blank: A data analyst uses the ____ tool to show only those countries with a World Happiness score of 5.0 or greater.

1 / 1 point

- ☐ Dimension
- ☐ Attribute
- ☒ Filter
- ☐ Format

✓ **Correct**

A data analyst uses the Filter tool to show only those countries with a World Happiness score of 5.0 or greater.

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

- ☐ Source
- ☒ Eye
- ☐ Private
- ☐ Close

✓ **Correct**

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

8. Fill in the blank: In Tableau, a diverging palette displays two value ranges. It uses a color to show the range where a data point is from and color intensity to show its ____.

1 / 1 point

- ☐ attributes
- ☐ origination
- ☐ purpose
- ☒ magnitude

✓ **Correct**

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