**Weekly challenge 2**

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

interpretive

interactive

inanimate

indefinable

**Correct**

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

### 2.Question 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?

To make the visualization more elaborate

To make the visualization uniform

To make the visualization more stylish for users to enjoy

To make the visualization accessible for people with color vision deficiencies

**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.Question 3**

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

Move a data point

Pan across data points

Zoom in on a data point

Select a data point

**Correct**

A data analyst could use the Lasso tool to select a data point.

### 4**.Question 4**

You are working with the World Happiness data in Tableau. What tool do you use to get a better view of Greece?

Radial

Rectangular

Lasso

**Pan**

**Correct**

To get a better view of Greece, use the Pan tool.

### **5.Question 5**

You are using the Label tool in Tableau. What will it enable you to do with the World Happiness map visualizations?

Hide certain countries on the map

**Display the population of each country on the map**

Separate out a selected country on the map

Increase the size of a country on the map

**Correct**

The Label tool will enable you to display the population of each country on the map.

### **6.Question 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.

**Filter**

Attribute

Format

Dimension

**Correct**

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

### **7Question 7**

A data analyst is creating a visualization in Tableau Public. They want to keep it private from other users until it is complete. Which icon should they click?

Source

Private

Close

Eye

**Correct**

To keep a visualization private from other users, they should click the Eye icon.

### **8.Question 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 \_\_\_\_\_ to show its magnitude.

markers

borders

color overlays

**intensity**

**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 intensity to show its magnitude.