✓ **Herzlichen Glückwunsch! Sie haben bestanden!**
ZUM BESTEHEN 80 % oder höher

[Lernen Sie weiter]

BEWERTUNG
100 %

Test your knowledge on creating visualizations in Tableau

GESAMTPUNKTZAHL 3

1. A diverging color palette in Tableau displays characteristics of values using what color combination? **1 / 1 Punkten**

   ○ Shade for the accuracy and grayscale for the reliability

   ○ Intensity for the range and hue for the magnitude

   ⦿ Intensity for the magnitude and hue for the range

   ○ Hue for the range and tint for the margin of error

   ✓ **Richtig**
   A diverging color palette in Tableau displays a value's magnitude by color intensity and a value's range by color hue.

2. A data analyst creates a Tableau visualization to compare the trade (amount of goods and services exchanged) between the European Union (EU) and Australia. Which color choice could be misleading? **1 / 1 Punkten**

   ○ Beige for the EU and purple for Australia

   ○ Blue for the EU and gray for Australia

   ⦿ Green for the EU and red for Australia

   ○ Orange for the EU and brown for Australia

   ✓ **Richtig**
   A lot of people associate green with positive results and red with negative results. Green could falsely represent a trade surplus for the EU and red could falsely represent a trade deficit for Australia.

3. How could you adjust the labels to make the following visualization more effective? Select all that apply. **1 / 1 Punkten**

   ☐ Move the labels to white space on the map

   ☐ Change the font color for the labels from black to white

   ☑ Reduce the number of labels

   ✓ **Richtig**
   You could make the visualization more effective by reducing the number of labels per country and using only one font. Doing this makes the labels easier to read.

   ☑ Use a single font for the labels

   ✓ **Richtig**
   You could make the visualization more effective by reducing the number of labels per country and using only one font. Doing this makes the labels easier to read.