



Try again once you are ready

TO PASS 80% or higher

Try again

GRADE
50%

Test your knowledge on exploring data visualizations

TOTAL POINTS 4

1. What are the three basic visualization considerations? Select all that apply.

1 / 1 point

☐ Text

☒ Headlines



Correct

The three basic visualization considerations are headlines, subtitles, and labels.

☒ Subtitles



Correct

The three basic visualization considerations are headlines, subtitles, and labels.

☒ Labels



Correct

The three basic visualization considerations are headlines, subtitles, and labels.

2. Directly labeling a data visualization helps viewers identify data more efficiently. Legends are often less effective because they are positioned away from the data.

0 / 1 point

☐ True

☒ False



Incorrect

Directly labeling a data visualization helps viewers identify data quickly. Legends are often less effective because they are positioned away from the data.

3. Why do data analysts use alternative text to make their data visualizations more accessible?

0 / 1 point

☐ To make data visualizations easier to read

☐ To make the presentation of data clearer

☐ To provide a textual alternative to non-text content

☒ To add context to the data visualization



Incorrect

Alternative text provides a textual alternative to non-text context. Alternative text ensures that users who need to access your data visualizations in different ways will still absorb the information.

4. You are creating a data visualization and want to ensure it is accessible. What strategies do you use to simplify the visual? Select all that apply.

1 / 1 point

☒ Simplify your visualization



Correct

Simplifying your data visualizations can help your audience understand and focus on the important data. To do this, avoid overly complicated visuals or unnecessary information.

☒ Avoid overly complicated charts



Correct

Simplifying your data visualizations can help your audience understand and focus on the important data. To do this, avoid overly complicated visuals or unnecessary information.

☒ Focus on necessary information over long chunks of text



Correct

Simplifying your data visualizations can help your audience understand and focus on the important data. To do this, avoid overly complicated visuals or unnecessary information.

☐ Do not include labels