

Question: Making a scatter plot with lists and displaying the plot using Seaborn

Correct Answer and Explanation:

Code Implementation:

Import Matplotlib and Seaborn import matplotlib.pyplot as plt import seaborn as sns

Create scatter plot with GDP on the x-axis and number of phones on the y-axis sns.scatterplot(x=gdp, y=phones)

Show plot plt.show()

Explanation:

- 1. `sns.scatterplot(x=gdp, y=phones)`:
- Uses the Seaborn library to create a scatter plot. The \hat{x} parameter specifies the GDP values, and the \hat{y} parameter specifies the number of phones.

2. `plt.show()`:

- Displays the scatter plot to ensure it is rendered visually.

This implementation effectively uses the Seaborn library to provide a clean, informative visualization of the data.