

Question 10 (Multiple Choice Worth 5 points)

(06.03 LC)

The following data set shows the number of books checked out from a library during the first two weeks of the month:

36, 39, 40, 42, 45, 2, 38, 41, 37, 38, 35, 37, 35, 38

Which of the following statements is true based on the data set?

There is one outlier, indicating very few books were checked out on that day.

There are two outliers, indicating very few books were checked out on those two days.

There is one outlier, indicating an abnormally large number of books were checked out on that day.

There are two outliers, indicating an abnormally large number of books were checked out on those two days.



Question 11 (Fill-In-The-Blank Worth 5 points)

(06.06 LC)

An equation was used to predict possible sales of phones for 6 months. The actual sales of phones are also listed.

Actual sales 55150325510780990

Predicted sales 401503005008001,000

The sum of the residuals is _____.

Numerical Answers Expected!

Answer for Blank 1: