Part 6a: Writing Your Own Internal 1

Using the framework below write a report on the kiwi data.

Kiwi Birds

Problem

_____

_____

_____

_____

_____

Question and Purpose linked to context, reason for investigation given.

Plan

_____

_____

_____

Variables Identified

Source Named

Data

Height and Weight of Kiwi Birds

Made with NZGrapher

www.mathsnz.com
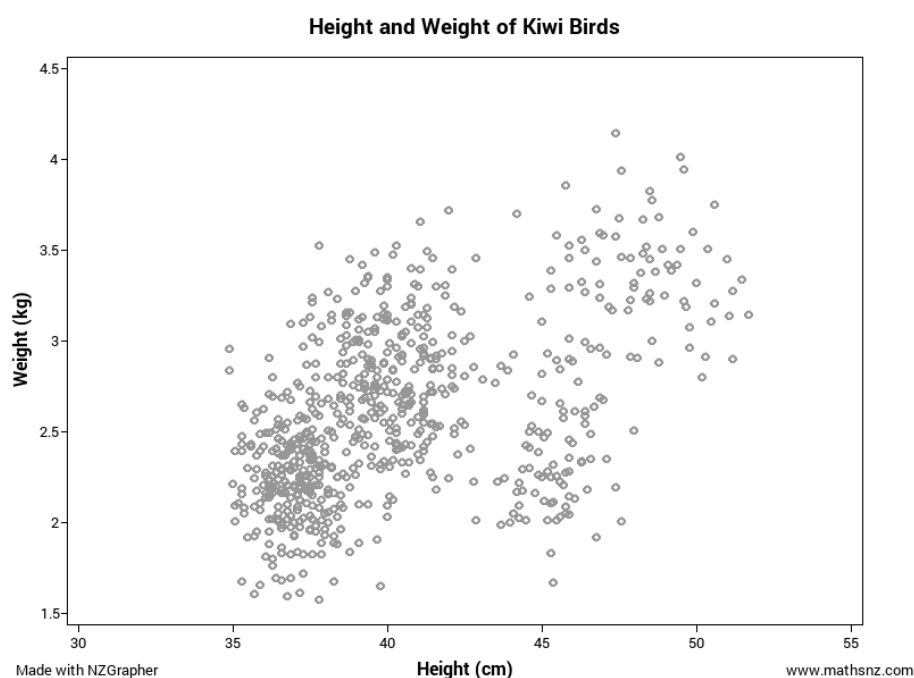
Graph without Regression Line Given

Analysis

_____

_____

_____

Trend

_____

_____

Association

_____

_____

_____

Relationship

Scatter

Outliers

Grouping

Height and Weight of Kiwi Birds

Weight (kg) = 0.061319*Height (cm) + 0.11618
r = 0.50383
num = 700

Made with NZGrapher

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Graph with Regression line given

Interpretation of Regression Line

Predictions

Conclusion

Summarise and link back to the purpose