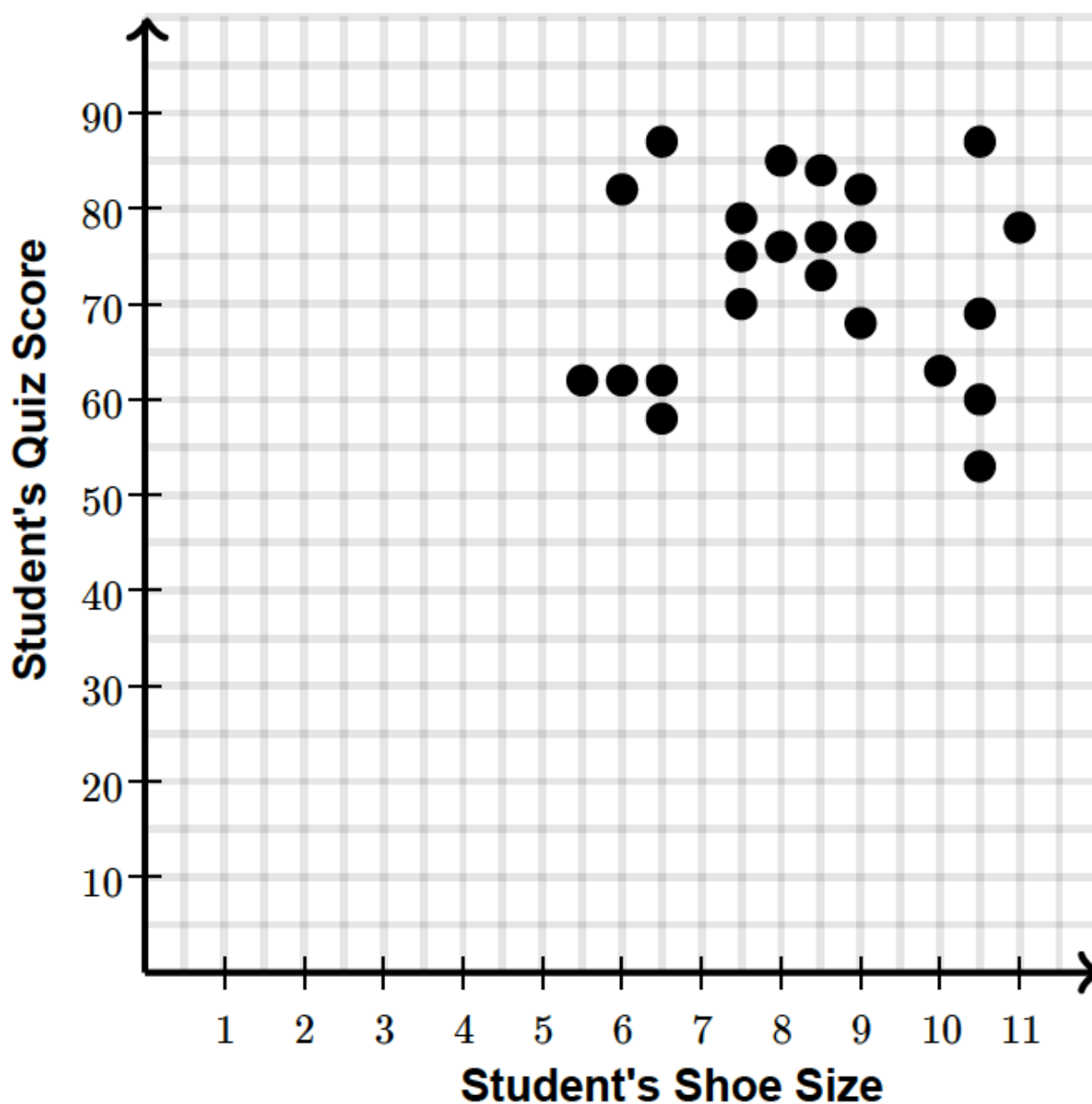


# Scatter Plots

A Scatter Plot is a type of data display that shows the relationship between two numerical variables. Each pair of values in the data set gets plotted as one point whose x-y coordinates relates to its values for the two variables.

Here is a Scatter Plot of students' shoe sizes and their quiz scores:



Each data point in the Scatter Plot is one student whose x-coordinate indicates their shoe size and whose y-coordinate indicates their quiz score.