

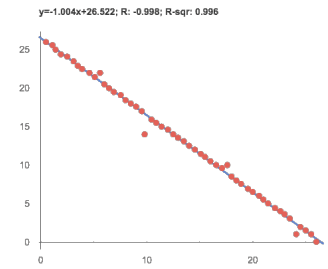
# Identifying Form, Direction and Strength (Matching)

Match the description (left) with the scatterplot (right). TEACHERS: We have run linear regressions on these scatter plots to help you (the educators) to visualize the correlations better. Students have NOT YET been introduced to Ir-plots.

This data has a weak negative correlation.

1  
(D)

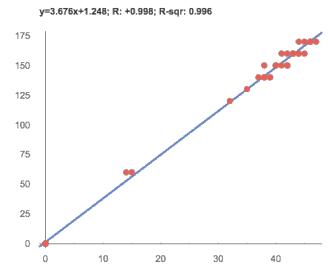
A



The correlation of this data set is non-linear. It is quadratic and makes a U-shape rather than a line.

2  
(C)

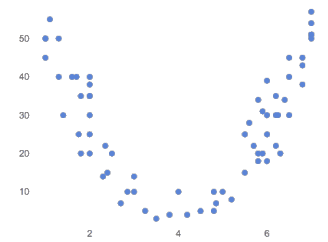
B



There is no correlation in this data.

3  
(E)

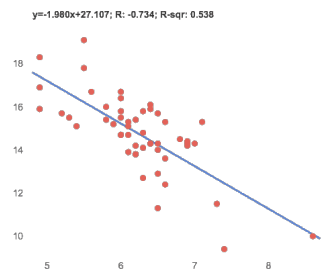
C



There is a strong positive correlation in this data.

4  
(B)

D



There is a strong negative correlation in this data.

5  
(A)

E

