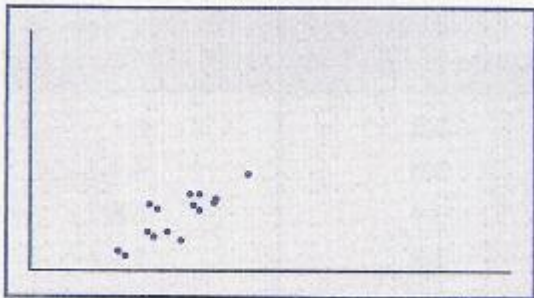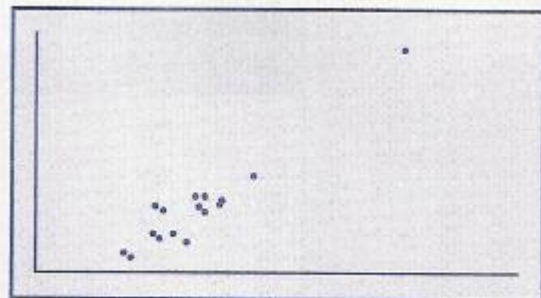# Matching Descriptions to Scatter Plots I

Match each of the five scatterplots to the description of its regression line and correlation coefficient. The scales on the axes of the scatterplots are the same.
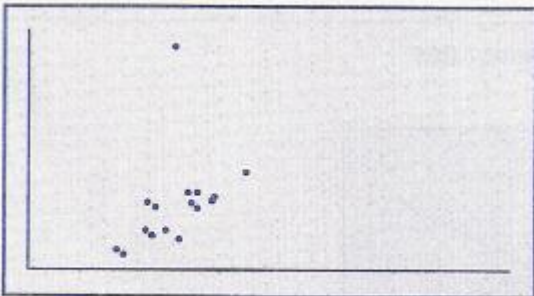
    A. $r = 0.83$, $y = -2.1 + 1.4x$

    B. $r = -0.31$, $y = 7.8 - 0.5x$

    C. $r = 0.96$, $y = -2.1 + 1.4x$

    D. $r = -0.83$, $y = 11.8 - 1.4x$
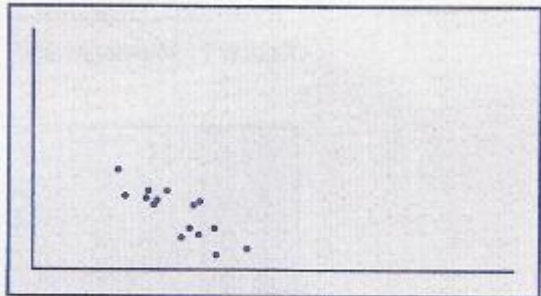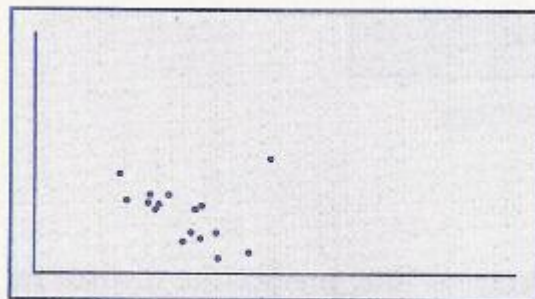
    E. $r = 0.41$, $y = -1.4 + 1.4x$

Scatter plot 1

Scatter plot 2

Scatter plot 3

Scatter plot 4

Scatter plot 5