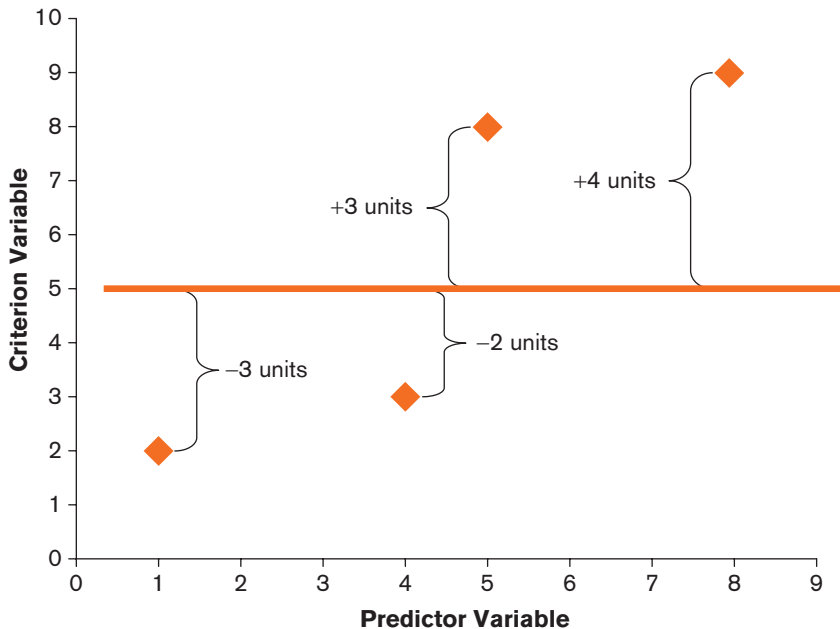


**FIGURE 16.3**

A Scatter Plot of the Same Data in Figure 16.2



In this graph, a horizontal line is fit to the data, and the data points are now a farther total distance from the line compared to the best-fitting straight line for these data points, which is shown in Figure 16.2.