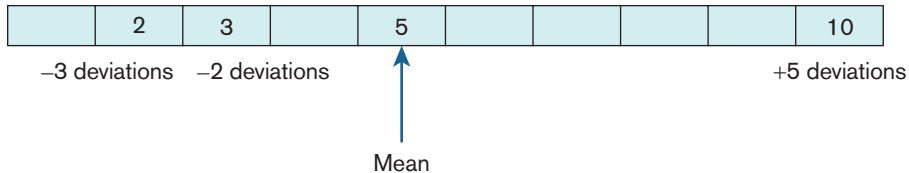


FIGURE 4.4**A Hypothetical Data Set With a Score of 2, 3, and 10**

The mean is 5. Notice that a score of 10 is further from the mean than a score of 2 or a score of 3 in this distribution. The distance that scores deviate from the mean can be used to measure the variability of scores in a data set.