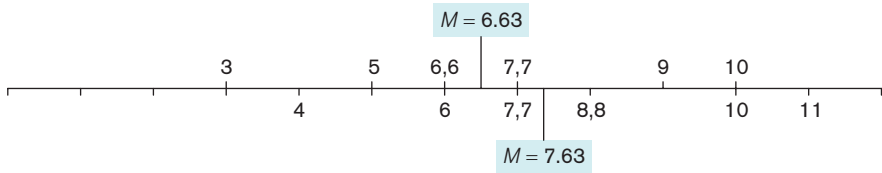


FIGURE 4.6

A List of the Original Distribution of Scores (top row) and the New Distribution Created by Increasing Each Score by One Point (bottom row)



Adding one point to each score in the original data set did not change the distance each score was from its mean. Hence, the value of the standard deviation does not change.