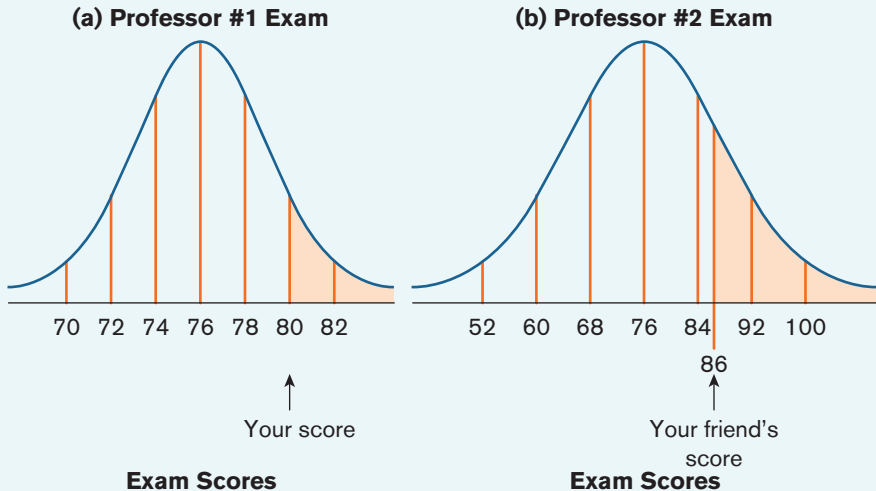


FIGURE 6.14**Exam Scores in the Top 10% of a Distribution**

A distribution of exam scores with your grade on Professor 1's exam (a) and your friend's grade on Professor 2's exam (b). $M = 76$ in both distributions, but the standard deviations are different.