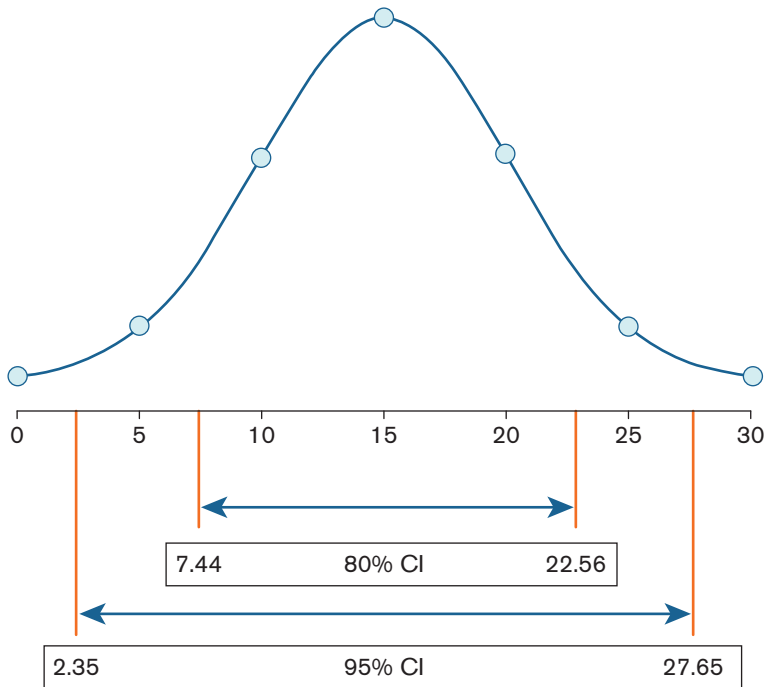


FIGURE 11.14

The 80% and 95% Confidence Intervals for the Related-Samples Data in Example 11.4



Notice that the lower the level of confidence, the more precise the estimate, but the less certain we are that the confidence interval contains the true population mean.