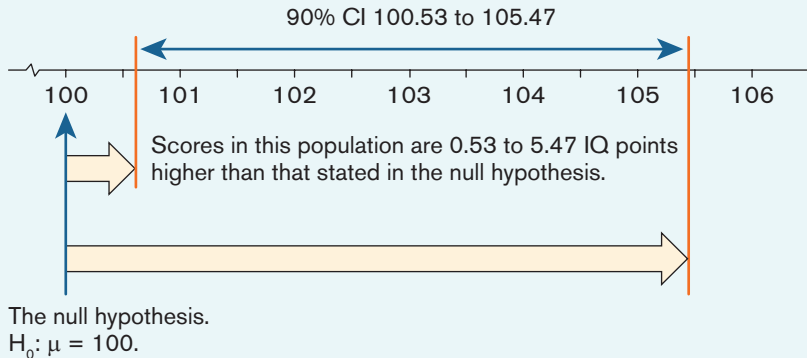


FIGURE 11.6**Estimation and the Null Hypothesis**

In Example 11.1, the 90% confidence interval does not contain the value of what would have been the null hypothesis. IQ scores are 0.53 to 5.47 points higher in this population.