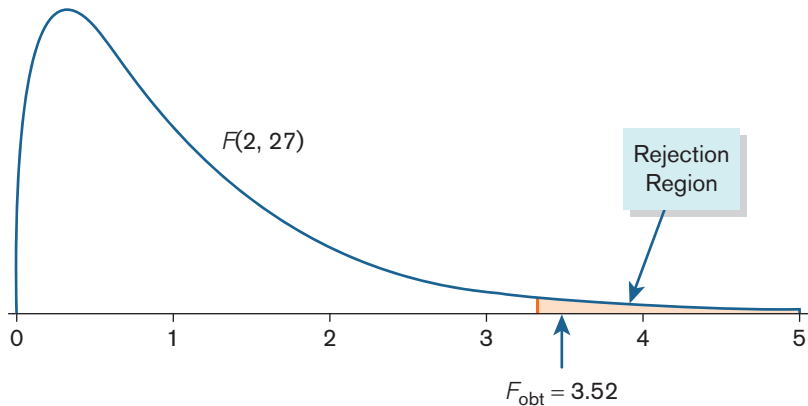


**FIGURE 12.5** Making a Decision



The test statistic,  $F_{\text{obt}}$ , reaches the rejection region, so we choose to reject the null hypothesis. At least one pair of group means significantly differs.