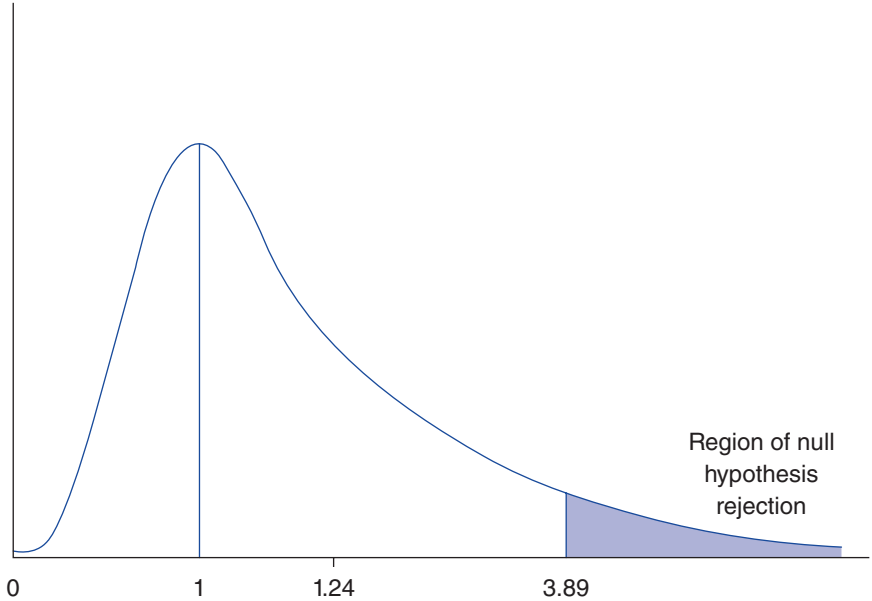Figure 10.5 Comparing Our *F*-ratio to Its Critical Value