

(Continued)

## Answers

1. There will be no difference between the mortality salience condition and the control condition on materialism scores.
2.  $60 - 46 =$  mean difference of 14
3. 8.3546
4.  $t = 1.68$
5. The assumption was not violated. We know this because the Levene's Test for Equality of Variances produced a statistically insignificant result, meaning we cannot reject the null hypothesis that the variability between our two groups is equal.
6. 10
7.  $\pm 2.228$
8.  $p = .125$
9. The researchers failed to reject the null hypothesis because the  $t$  test statistic of 1.68 is less than the critical value of  $\pm 2.228$ .
10. People expressed similar levels of materialistic values in the mortality salience group and the control group.
11.  $d = 0.96$
12.  $[-4.61, 32.61]$