

TABLE 10.8

The SPSS Output Table for the Related-Samples *t* Test

Paired Samples Test									
		Paired Differences				t	df	Sig. (2-tailed)	
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower				Upper
Pair 1	present - absent	15.000	15.119	5.345	2.361	27.639	2.806	7	.026

Mean difference or the numerator of the test statistic.

The value of the test statistic.

Degrees of freedom are $n_D - 1 = 7$.

Estimate for standard error or the denominator of the test statistic.

The likelihood that something other than the manipulation (teacher present, absent) produced the differences observed is $p = .026$.