

Appendix 14
The Analysis of the Hypothesis

T-Test

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Posttest	64.9194	31	9.60651	1.72538
	Pretest	55.5645	31	8.50759	1.52801

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	Posttest & Pretest	31	.842	.000

Paired Samples Test

	Paired Differences					t	df	Sig. (2-tailed)
	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
				Lower	Upper			
Pair1 Posttest - Pretest	9.35484	5.20287	.93446	7.44641	11.26327	10.011	30	.000