

1. Uji Normalitas

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Pretest	.147	22	.200*	.940	22	.194
Posttest	.099	22	.200*	.938	22	.183

*. This is a lower bound of the true significance.

2. Uji deskriptif statistic

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Pretest	52.27	22	16.015	3.414
	Posttest	85.23	22	10.632	2.267

3. Uji Hipotesis / Uji T

Paired Samples Test

Paired Differences

95% Confidence

Interval of the

		Mean	Std. Deviation	Std. Error Mean	Difference		t	df	Sig. (2-tailed)
					Lower	Upper			
Pair 1	Pretest -	-	14.692	3.132	-39.469	-26.440	-	21	.000
	Posttest	32.955					10.521		