

Descriptive Statistics

	N	Minimum	Maximum	Mean		Std. Deviation
	Statistic	Statistic	Statistic	Statistic	Std. Error	Statistic
pretest	30	40	80	58.50	1.646	9.016
posttest	30	60	95	84.00	1.385	7.589
Valid N (listwise)	30					

(Normalitas)

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
pretest	.135	30	.168	.964	30	.385
posttest	.186	30	.010	.902	30	.009

a. Lilliefors Significance Correction

(Hipotesis) Paired sampel t test

Paired Samples Test

		Paired Differences							
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
					Lower	Upper			
Pair 1	pretest - posttest	-25.500	9.769	1.784	-29.148	-21.852	-14.297	29	.000

Uji Eta Square

Directional Measures

				Value
Nominal by Interval	Eta	pretest Dependent		.467
		posttest Dependent		.681