

LAMPIRAN V

OUTPUT SPSS

1. UjiNormalitas

a. KelompokPermainanUlarTangga

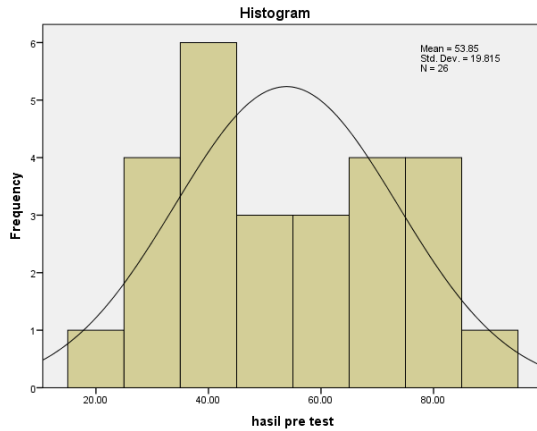
Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
hasil pre test	.181	26	.029	.936	26	.106
hasil post test	.141	26	.200*	.940	26	.132
selisih_prepost	.185	26	.023	.903	26	.018

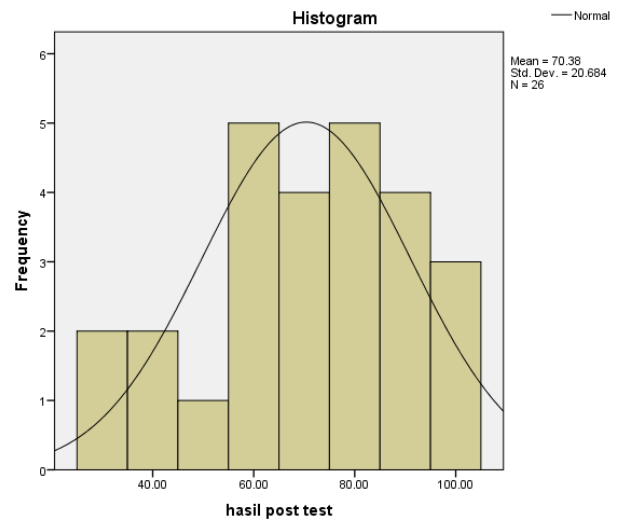
*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

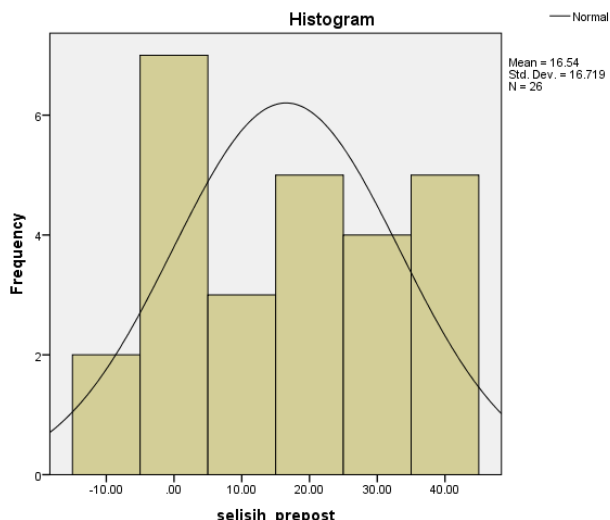
hasil pre test



hasilpostest



selisih_prepost



b. Uji Normalitas Kelompok Permainan Kartu Kwartet

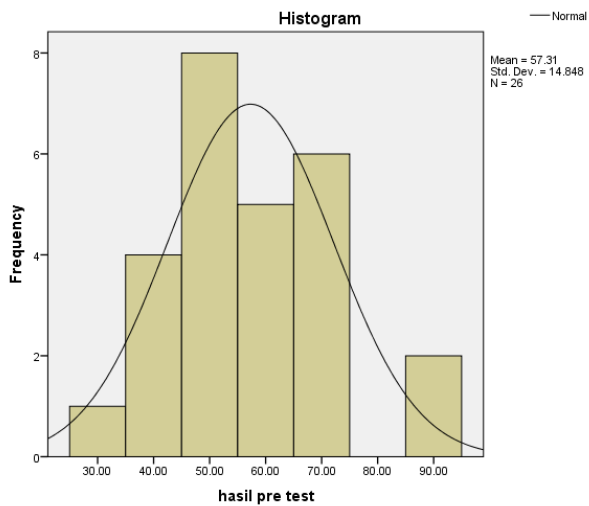
Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
hasil pre test	.189	26	.018	.930	26	.078
hasil post test	.196	26	.012	.896	26	.013
selisih_prepost	.139	26	.200 [*]	.961	26	.422

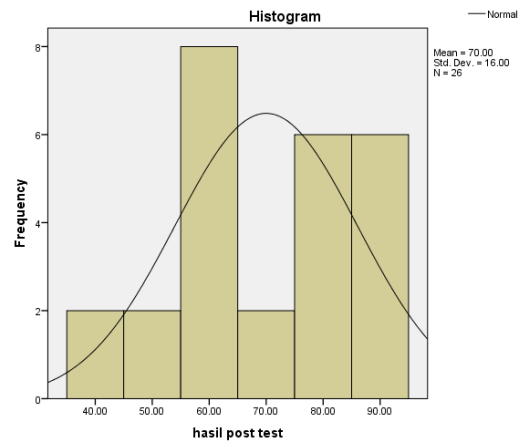
*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

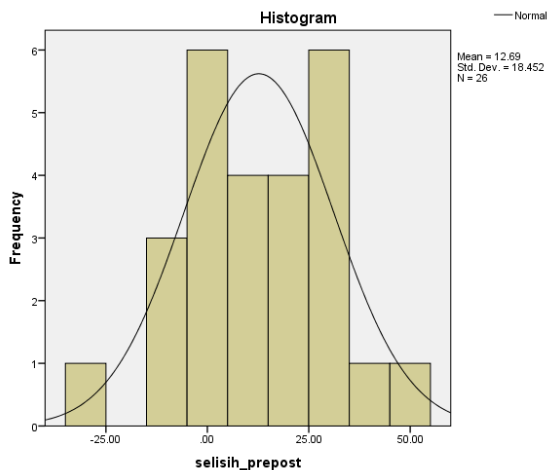
hasil pre test



hasil post test



selisih_prepost



3. Nilai Keragaman

a. Ular Tangga

Statistics

hasil pre test

N	Valid	26
	Missing	26
Mean		53.8462
Median		50.0000
Mode		40.00
Std. Deviation		19.81452
Minimum		20.00
Maximum		90.00

Statistics

hasil post test

N	Valid	26
	Missing	26
Mean		70.3846
Median		70.0000
Mode		60.00 ^a
Std. Deviation		20.68444
Minimum		30.00
Maximum		100.00

a. Multiple modes exist. The smallest value is shown

b. Kartu Kwartet

Statistics

hasil pre test

N	Valid	26
	Missing	0
Mean		57.3077
Median		55.0000
Mode		50.00
Std. Deviation		14.84795
Minimum		30.00
Maximum		90.00

Statistics

hasil post test

N	Valid	26
	Missing	0
Mean		70.0000
Median		70.0000
Mode		60.00
Std. Deviation		16.00000
Minimum		40.00
Maximum		90.00

4. Uji Bivariat

a. Perbandingan Pengetahuan Sebelum dan Sesudah Diberikan Permainan Ular Tangga

NPar Tests

Wilcoxon Signed Ranks Test

Ranks			
	N	Mean Rank	Sum of Ranks
hasil post test - hasil pre test			
Negative Ranks	2 ^a	3.00	6.00
Positive Ranks	17 ^b	10.82	184.00
Ties	7 ^c		
Total	26		

- a. hasil post test < hasil pre test
- b. hasil post test > hasil pre test
- c. hasil post test = hasil pre test

Test Statistics ^a	
	hasil post test - hasil pre test
Z	-3.607 ^b
Asymp. Sig. (2-tailed)	.000

- a. Wilcoxon Signed Ranks Test
- b. Based on negative ranks.

b. Perbandingan Pengetahuan Sebelum dan Sesudah Diberikan Permainan Kart

uKwartet

T-Test

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	hasil pre test	57.3077	26	14.84795	2.91192
	hasil post test	70.0000	26	16.00000	3.13786

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	hasil pre test & hasil post test	26	.286	.156

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	hasil pre test - hasil post test	-12.69231	18.45160	3.61866	-20.14507	-5.23955	-3.507	25	.002

**c. Perbedaan Skor Pengetahuan antara Kelompok Permainan Ular Tanggapan
Kartu Kwartet Sebelum dan Sesudah Intervensi**

Mann-Whitney Test

Ranks				
	kelompok perlakuan	N	Mean Rank	Sum of Ranks
Selisih pre dan post	Ular Tangga	26	27.98	727.50
	Kwartet	26	25.02	650.50
	Total	52		

Test Statistics ^a	
	Selisih pre dan post
Mann-Whitney U	299.500
Wilcoxon W	650.500
Z	-.716
Asymp. Sig. (2-tailed)	.474

a. Grouping Variable: kelompok perlakuan