

## DATA NILAI SISWA

		KELAS 2 – B	
NO	NAMA	PRE TES	POST TES
1	ZAKI	100	100
2	ALAIKA	67	80
3	ALANA	83	90
4	ALTHAF	80	90
5	ARCELYN	88	100
6	ARKA	80	100
7	BILQIS	100	100
8	ZAHRA	82	100
9	FELLA	100	100
10	FELLY	100	100
11	HANA	77	90
12	RESTU	78	90
13	ASKA	66	82
14	SOLIHIN	80	90
15	ROYYAN	85	90
16	PANJI	50	88

HASIL UJI VALIDITAS  
DENGAN BANTUAN SOFTWARE SPSS 26

Case Processing Summary						
	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
NILAI PRE TEST	16	100.0%	0	0.0%	16	100.0%
NILAI POST TEST	16	100.0%	0	0.0%	16	100.0%

Descriptives				
			Statistic	Std. Error
nilail pre test	Mean		80.44	3.742
	95% Confidence Interval for Mean	Lower Bound	72.46	
		Upper Bound	88.41	
	5% Trimmed Mean		81.04	
	Median		81.00	
	Variance		223.996	
	Std. Deviation		14.966	
	Minimum		50	
	Maximum		100	
	Range		50	
	Interquartile Range		12	
	Skewness		-.797	.564
	Kurtosis		.661	1.091
nilai post test	Mean		92.50	1.668
	95% Confidence Interval for Mean	Lower Bound	88.94	
		Upper Bound	96.06	
	5% Trimmed Mean		92.78	
	Median		90.00	
	Variance		44.533	
	Std. Deviation		6.673	
	Minimum		80	
	Maximum		100	
	Range		20	
	Interquartile Range		10	
	Skewness		-.200	.564
	Kurtosis		-.884	1.091

## UJI NORMALITAS DATA

Tests of Normality						
	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
nilail pre test	.222	16	.034	.883	16	.044
nilai post test	.271	16	.003	.823	16	.006

a. Lilliefors Significance Correction

## UJI T - TEST

Paired Samples Statistics					
		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	nilail pre test	80.44	16	14.966	3.742
	nilai post test	92.50	16	6.673	1.668

Paired Samples Correlations				
		N	Correlation	Sig.
Pair 1	nilail pre test & nilai post test	16	.796	.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			
Pair 1	nilail pre test - nilai post test	-12.062	10.466	2.616	-17.639	-6.486	-4.610	15	.000

### T TABEL

(t) = a : Df

Df = n – k

(n) : responden

(k) : variabel penelitian

<b>Df = 16 – 2 = 14</b>
<b>(a) = 5% = 0,05</b>
<b>(t) = 0,05 : 14 = 1,761</b>

