

DATA NILAI *PRE-TEST* DAN *POST-TEST***KELAS IV**

Data Nilai <i>Pre-test</i>										
No	Nama	Indikator 1		Indikator 2		Indikator 3		Indikator 4		Jumlah
		Soal 1	Soal 2	Soal 3	Soal 4	Soal 5	Soal 6	Soal 7	Soal 8	
1	Abizar Rasya Putra Sarma Wahana	10	10	0	0	10	10	0	0	40
2	Aisyah Fanya Nurjanah	10	10	0	0	10	10	0	0	40
3	Al Fatih Zidan Ar Razaq	10	0	0	15	0	10	0	0	35
4	Alifa Aisyah Azzahra	10	10	10	0	0	0	0	0	30
5	Anggun Intania Lestari	0	10	10	15	10	10	0	20	75
6	Aqila Fina Azzahra	0	10	0	0	10	10	0	20	50
7	Bayu Tri Mahatma	0	0	10	15	0	10	0	20	55
8	Dzakiyya Talita Sakhi	10	10	0	0	10	10	0	0	40
9	Hisyamuddin Husain	0	0	10	15	0	0	0	0	25
10	Jibriele Alano Saputra	0	0	10	15	10	10	15	20	80
11	Lutfhia Zahra Talita	0	10	0	15	0	0	0	0	25
12	Mochammad Rio Ferdinand	0	0	10	15	10	10	0	0	45
13	Muchamad Fibby	0	0	10	15	10	10	0	0	45
14	Muhammad Arsyah Afrian	0	0	10	15	10	10	0	0	45
15	Muhammad Irvan	10	5	0	15	0	10	0	0	40
16	Muhammad Rafa Azka Maulana	0	0	10	0	0	0	0	0	10
17	Nafisha Salsabila Kurniawan	10	10	10	15	10	10	0	20	85
18	Nimaz Prameswari Puspo Kencono	5	10	0	0	0	0	0	0	15
19	Putri Windasari	10	10	10	15	10	10	15	0	80
20	Ramadhana Alby Setiawan	10	5	0	0	10	10	0	0	35
21	Veny Ramadhania Putri	0	10	0	0	10	10	0	20	50
22	Vika Meisya Putri Siswoyo	10	10	10	15	10	10	15	0	80
23	Ananda Maulana A	0	0	10	15	10	10	0	0	45

Data Nilai <i>Post-test</i>										
No	Nama	Indikator 1		Indikator 2		Indikator 3		Indikator 4		Jumlah
		Soal 1	Soal 2	Soal 3	Soal 4	Soal 5	Soal 6	Soal 7	Soal 8	
1	Abizar Rasya Putra Sarma Wahana	10	10	10	0	10	10	0	0	50
2	Aisyah Fanya Nurjanah	10	10	10	15	10	10	15	20	100
3	Al Fatih Zidan Ar Razaq	10	5	0	15	0	10	0	0	40
4	Alifa Aisyah Azzahra	0	10	0	15	10	10	0	20	65
5	Anggun Intania Lestari	10	10	10	15	10	10	0	20	85
6	Aqila Fina Azzahra	10	10	10	15	10	10	15	20	100
7	Bayu Tri Mahatma	10	0	10	15	0	10	0	20	65
8	Dzakiyya Talita Sakhi	10	10	10	15	10	10	0	20	85
9	Hisyamuddin Husain	10	10	10	15	0	0	0	0	45
10	Jibriele Alano Saputra	5	5	10	15	10	10	15	20	90
11	Lutfhia Zahra Talita	10	10	10	15	10	10	0	0	65
12	Mochammad Rio Ferdinand	10	10	10	15	10	10	15	0	80
13	Muchamad Fibby	10	10	10	15	10	10	0	0	65
14	Muhammad Arsyia Afrian	10	10	10	15	10	10	0	0	65
15	Muhammad Irvan	10	5	10	15	0	10	0	0	50
16	Muhammad Rafa Azka Maulana	10	10	10	15	0	0	0	0	45
17	Nafisha Salsabila Kurniawan	10	10	10	15	10	10	0	20	85
18	Nimaz Prameswari Puspo Kencono	10	10	10	15	0	10	0	20	75
19	Putri Windasari	10	10	10	15	10	10	0	20	85
20	Ramadhana Alby Setiawan	10	10	0	0	10	10	0	0	40
21	Veny Ramadhania Putri	10	10	10	15	10	10	15	20	100
22	Vika Meisya Putri Siswoyo	10	10	10	15	10	10	0	20	85
23	Ananda Maulana A	10	10	10	0	10	10	0	0	50

HASIL OLAH DATA SPSS 30.0

Hasil Uji Normalitas

Tests of Normality						
	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
pretest matematika	,181	23	,049	,922	23	,074
posttest matematika	,162	23	,119	,919	23	,065

a. Lilliefors Significance Correction

Hasil Uji Homogenitas

Tests of Homogeneity of Variances					
		Levene Statistic	df1	df2	Sig.
hasil tes	Based on Mean	,143	1	44	,707
	Based on Median	,167	1	44	,685
	Based on Median and with adjusted df	,167	1	41,940	,685
	Based on trimmed mean	,150	1	44	,700

Hasil Uji T

Paired Samples Test									
		Paired Differences				Significance			
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference	t	df	One-Sided p	Two-Sided p
					Lower				
Pair 1	hasil pretest - hasil posttest	-23,696	19,553	4,077	-32,151	-15,240	-5,812	22	<,001

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	hasil pretest	46,52	23	21,021	4,383
	hasil posttest	70,22	23	19,913	4,152

Hasil Uji N-Gain

Descriptive Statistics					
	N	Minimum	Maximum	Mean	Std. Deviation
Ngain_score	23	,00	1,00	,4221	,30517
Ngain_persen	23	,00	100,00	42,2118	30,51670
Valid N (listwise)	23				