

Lampiran 4: Daftar Nilai Hasil *Pretest* dan *postest* kelas eksperimen dan kelas kontrol

DAFTAR NILAI HASIL *PRETES* DAN NILAI HASIL *POSTES* KELAS EKSPERIMEN

NO.	INISIAL NAMA	NILAI PRETES	NILAI POSTES
1	BB	63	83
2	PRKS	67	83
3	NAS	77	83
4	MA	57	73
5	ASP	67	87
6	AN	57	67
7	NM	77	93
8	SR	67	77
9	SS	63	93
10	MF	57	77
11	AH	63	87
12	AMZM	77	100
13	RR	70	93
14	EA	77	67
15	NSR	83	83
16	SN	57	87
17	MAGA	80	100
18	I	77	87
19	AMD	83	100
20	BBM	43	100
21	SR	67	67
22	PAA	57	77
23	AR	63	80
24	JA	67	73
25	MQ	57	77
26	MA	43	83

**DAFTAR NILAI HASIL *PRETES* DAN NILAI HASIL *POSTES* KELAS
KONTROL**

NO.	INISIAL NAMA	NILAI PRETES	NILAI POSTES
1	QE	67	57
2	AI	70	70
3	MFA	77	70
4	AMZ	57	67
5	MZ	77	77
6	SAG	57	70
7	MYN	77	73
8	MYN	73	73
9	AAFA	83	83
10	MD	67	73
11	MR	63	70
12	PP	83	83
13	PAL	73	73
14	MAW	67	67
15	AMDT	67	70
16	RDD	73	73
17	MS	73	77
18	AAN	67	67
19	CA	57	67
20	FW	67	73
21	ASR	83	83
22	FRU	67	57
23	DEP	70	67
24	SH	77	77
25	AUQ	57	77
26	FNG	67	67

Lampiran 5: Deskripsi Data Hasil Analisis Deskriptif

1. Data Deskriptif Kelas Eksperimen

Statistics Pretes Eksperimen

N	Valid	26
	Missing	0
Mean		66.0000
Std. Error of Mean		2.14117
Median		67.0000
Mode		57.00
Std. Deviation		10.91788
Variance		119.200
Range		40.00
Minimum		43.00
Maximum		83.00
Sum		1716.00

PRETES EKSPERIMEN

	Frequency	Percent	Valid Percent	Cumulative Percent
43.00	2	7.7	7.7	7.7
57.00	6	23.1	23.1	30.8
63.00	4	15.4	15.4	46.2
67.00	5	19.2	19.2	65.4
Valid 70.00	1	3.8	3.8	69.2
77.00	5	19.2	19.2	88.5
80.00	1	3.8	3.8	92.3
83.00	2	7.7	7.7	100.0
Total	26	100.0	100.0	

Statistics**POSTES**

N	Valid	26
	Missing	0
Mean		83.7308
Std. Error of Mean		2.01040
Median		83.0000
Mode		83.00
Std. Deviation		10.25108
Variance		105.085
Range		33.00
Minimum		67.00
Maximum		100.00
Sum		2180.00

POSTES

	Frequency	Percent	Valid Percent	Cumulative Percent
67.00	3	11.5	11.5	11.5
73.00	2	7.7	7.7	19.2
77.00	4	15.4	15.4	34.6
80.00	1	3.8	3.8	38.5
Valid 83.00	5	19.2	19.2	57.7
87.00	4	15.4	15.4	73.1
93.00	3	11.5	11.5	84.6
100.00	4	15.4	15.4	100.0
Total	26	100.0	100.0	

2. Data Deskriptif Kelas Kontrol

Statistics PRETES KONTROL

N	Valid	26
	Missing	0
Mean		69.8462
Std. Error of Mean		1.53692
Median		68.5000
Mode		67.00
Std. Deviation		7.83680
Variance		61.415
Range		26.00
Minimum		57.00
Maximum		83.00
Sum		1816.00

PRETES KONTROL

	Frequency	Percent	Valid Percent	Cumulative Percent
57.00	4	15.4	15.4	15.4
63.00	1	3.8	3.8	19.2
67.00	8	30.8	30.8	50.0
70.00	2	7.7	7.7	57.7
73.00	4	15.4	15.4	73.1
77.00	4	15.4	15.4	88.5
83.00	3	11.5	11.5	100.0
Total	26	100.0	100.0	

Statistics
Postest Kontrol

N	Valid	26
	Missing	0
Mean		71.5769
Std. Error of Mean		1.29160
Median		71.5000
Mode		67.00 ^a
Std. Deviation		6.58588
Variance		43.374
Range		26.00
Minimum		57.00
Maximum		83.00
Sum		1861.00

Postes Kontrol

	Frequenc y	Percent	Valid Percent	Cumulative Percent
57.00	2	7.7	7.7	7.7
67.00	6	23.1	23.1	30.8
70.00	5	19.2	19.2	50.0
Valid 73.00	6	23.1	23.1	73.1
77.00	4	15.4	15.4	88.5
83.00	3	11.5	11.5	100.0
Total	26	100.0	100.0	

Lampiran 6: Uji Normalitas Data Hasil Penelitian

1. Uji Normalitas Pretes Kelas Eksperimen dan Kelas Kontrol

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
EKSPERIMEN	.151	26	.132	.935	26	.103
KONTROL	.166	26	.064	.928	26	.068

a. Lilliefors Significance Correction

2. Uji Normalitas Posttest Kelas Eksperimen dan Kelas Kontrol

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
eksperimen	.106	26	.200*	.941	26	.144
kontrol	.167	26	.061	.927	26	.064

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

a. Lilliefors Significance Correction

Lampiran 7: Uji Homogenitas Data Hasil Penelitian

Uji Homogenitas Data Pretes Eksperimen Dan Kontrol

Test of Homogeneity of Variances

Nilai

Levene Statistic	df1	df2	Sig.
1.578	1	50	.215

Lampiran 8: Uji Hipotesis Data Penelitian

1. Hasil Uji Independent Sample t-Tes Pretes kelas Eksperimen dan Kelas Kontrol

Independent Samples Test										
		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	T	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
nilai	Equal variances assumed	2.345	.132	1.459	50	.151	3.84615	2.63567	9.14005	1.44774
	Equal variances not assumed			1.459	45.357	.151	3.84615	2.63567	9.15351	1.46120

2. Hasil Uji Independent Sample t-Test Posttest Kelas Eksperimen dan Kelas Kontrol

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
nilai	Equal variances assumed	4.919	.031	5.086	50	.000	12.15385	2.38955	7.35430	16.95340
	Equal variances not assumed			5.086	42.633	.000	12.15385	2.38955	7.33366	16.97403

