

LAMPIRAN 7
DATA HASIL PENGUJIAN HIPOTESIS

Uji Hipotesis Ke-1 Menggunakan *Uji Independent Sampel T Test*

Independent Samples Test

	t-test for Equality of Means							
	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference		
						Lower	Upper	
Hasil Belajar	Equal variances assumed	4.823	57	.000	15.36552	3.18609	8.98547	21.74556
	Equal variances not assumed	4.832	56.612	.000	15.36552	3.17967	8.99740	21.73364

Statistika Deskriptif Kecerdasan Sosial Berdasarkan Kelas Pembelajaran

Case Processing Summary

Kelas	Cases						
	Valid		Missing		Total		
	N	Percent	N	Percent	N	Percent	
Kecerdasan_Belajar	PBL	29	100.0%	0	.0%	29	100.0%
	PS	30	100.0%	0	.0%	30	100.0%

Descriptives

Kelas	Statistic	Std. Error
Kecerdasan_Belajar	Mean	88.4483
	95% Confidence Interval for Mean	
	Lower Bound	87.2515
	Upper Bound	89.6451
	5% Trimmed Mean	88.5153
	Median	89.0000
	Variance	9.899
	Std. Deviation	3.14627
Minimum	81.00	

	Maximum		95.00	
	Range		14.00	
	Interquartile Range		3.00	
	Skewness		-.528	.434
	Kurtosis		.588	.845
PS	Mean		82.1667	.91612
	95% Confidence Interval for Mean	Lower Bound	80.2930	
		Upper Bound	84.0403	
	5% Trimmed Mean		82.2963	
	Median		82.0000	
	Variance		25.178	
	Std. Deviation		5.01778	
	Minimum		71.00	
	Maximum		90.00	
	Range		19.00	
	Interquartile Range		9.25	
	Skewness		-.274	.427
	Kurtosis		-.875	.833

Statistika Deskriptif Tes Hasil Belajar Berdasarkan Kelas Pembelajaran dan Kecerdasan Sosial

Descriptives

Grup			Statistic	Std. Error	
Hasil_Belajar	PBL Kecerdasan Sosial Tinggi	Mean	84.0000	2.25304	
		95% Confidence Interval for Mean			
			Lower Bound	79.3002	
			Upper Bound	88.6998	
		5% Trimmed Mean		84.7222	
		Median		86.0000	
		Variance		106.600	
		Std. Deviation		1.03247E1	
		Minimum		57.00	

	Maximum		98.00	
	Range		41.00	
	Interquartile Range		11.00	
	Skewness		-1.450	.501
	Kurtosis		2.097	.972
PBL Kecerdasan Sosial Rendah	Mean		69.3750	2.39745
	95% Confidence Interval for Mean	Lower Bound	63.7059	
		Upper Bound	75.0441	
	5% Trimmed Mean		69.8611	
	Median		70.0000	
	Variance		45.982	
	Std. Deviation		6.78101	
	Minimum		55.00	
	Maximum		75.00	
	Range		20.00	
	Interquartile Range		8.75	
	Skewness		-1.539	.752
	Kurtosis		2.571	1.481
	PS Kecerdasan Sosial Tinggi	Mean		71.1333
95% Confidence Interval for Mean		Lower Bound	67.4192	
		Upper Bound	74.8474	
5% Trimmed Mean			70.9815	
Median			71.0000	
Variance			44.981	
Std. Deviation			6.70678	
Minimum			60.00	
Maximum			85.00	
Range			25.00	
Interquartile Range			10.00	
Skewness			-.078	.580
Kurtosis			.217	1.121

PS Kecerdasan Sosial Rendah	Mean		58.0667	3.73461
	95% Confidence Interval for Mean	Lower Bound	50.0567	
		Upper Bound	66.0766	
	5% Trimmed Mean		57.9074	
	Median		55.0000	
	Variance		209.210	
	Std. Deviation		1.44641E1	
	Minimum		35.00	
	Maximum		84.00	
	Range		49.00	
	Interquartile Range		28.00	
	Skewness		.363	.580
	Kurtosis		-.594	1.121

Uji Normalitas Tes Hasil Belajar Berdasarkan Kelas Pembelajaran dan Kecerdasan Sosial

Tests of Normality

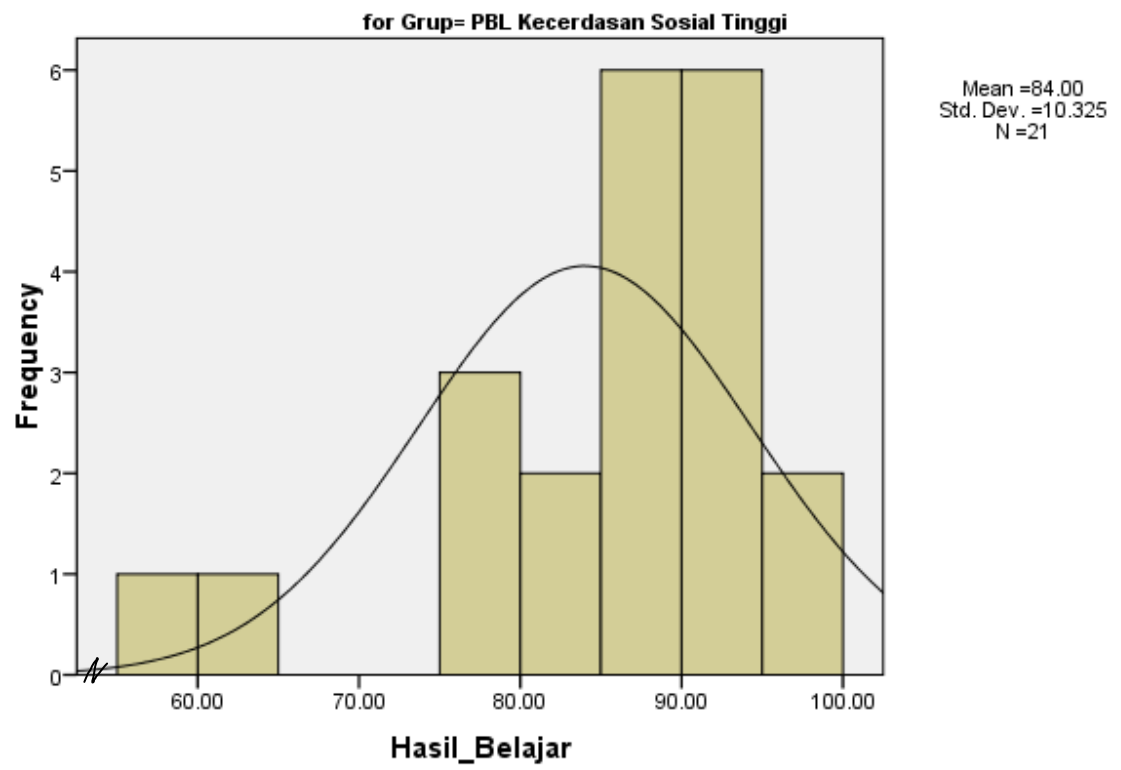
Grup	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Hasil_Belajar						
PBL Kecerdasan Sosial Tinggi	.214	21	.013	.860	21	.006
PBL Kecerdasan Sosial Rendah	.287	8	.052	.809	8	.036
PS Kecerdasan Sosial Tinggi	.185	15	.180	.921	15	.197
PS Kecerdasan Sosial Rendah	.180	15	.200	.946	15	.461

a. Lilliefors Significance Correction

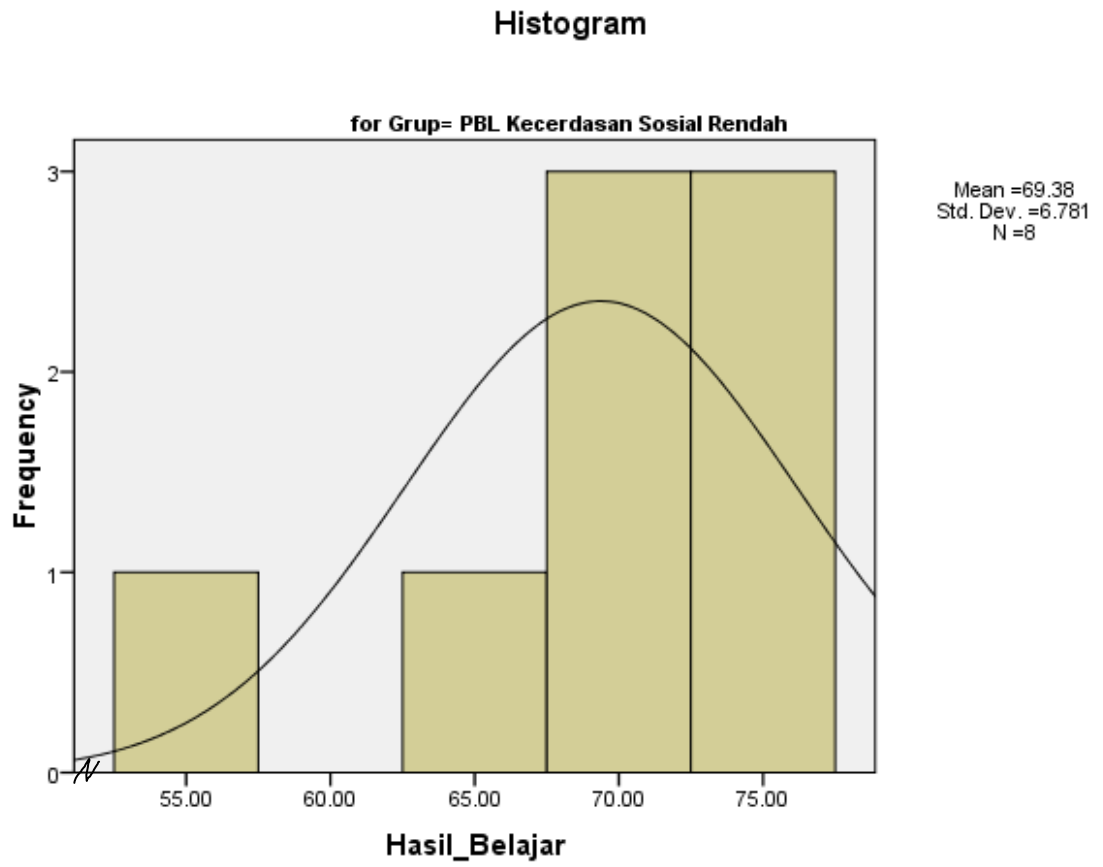
*. This is a lower bound of the true significance.

— Normal

Histogram

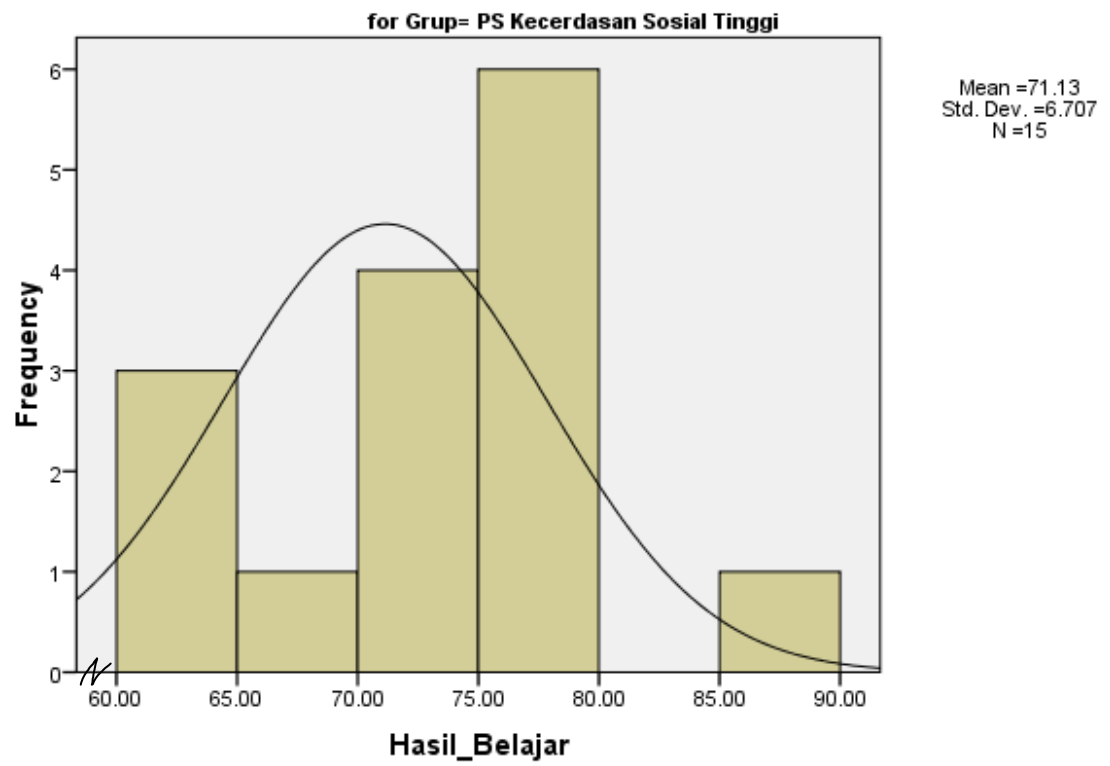


— Normal



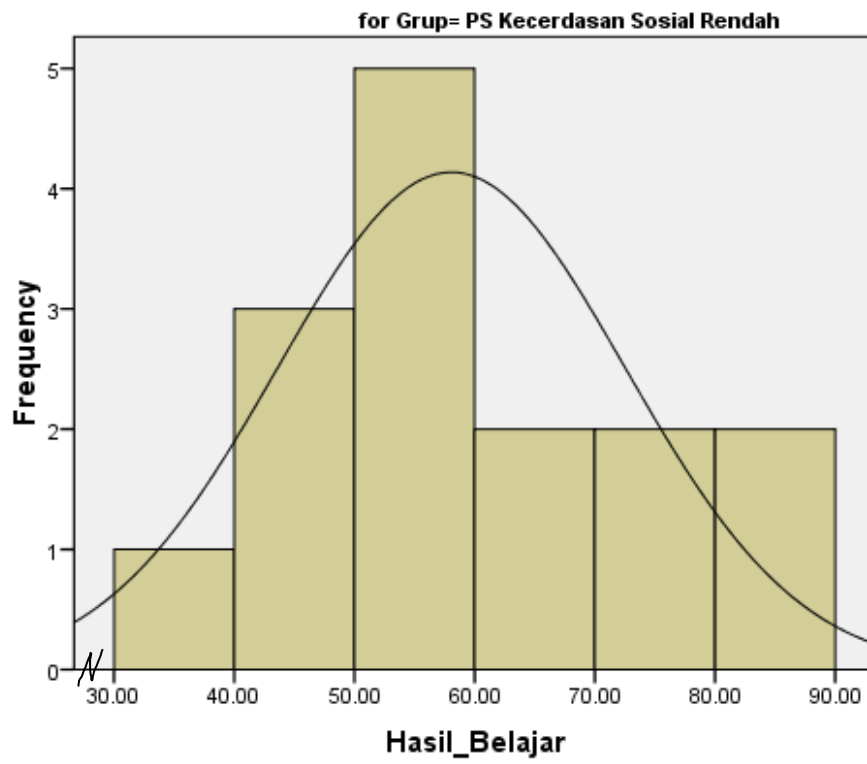
— Normal

Histogram



— Normal

Histogram



Kruskal-Wallis Test

Ranks

Kecerdasan_Sosial		N	Mean Rank
Hasil_Belajar	Kecerdasan Sosial Tinggi	36	37.79
	Kecerdasan Sosial Rendah	23	17.80
Total		59	

Test Statistics^{a,b}

	Hasil_Belajar
Chi-Square	19.140
df	1
Asymp. Sig.	.000

a. Kruskal Wallis Test

b. Grouping Variable: Kecerdasan_Sosial

Uji Hipotesis Ke-2

Descriptive Statistics

Dependent Variable: Hasil_Belajar

Kelas	Kecerdasan_Sosial	Mean	Std. Deviation	N
PBL	Kecerdasan Sosial Tinggi	84.0000	10.32473	21
	Kecerdasan Sosial Rendah	69.3750	6.78101	8
	Total	79.9655	11.48441	29
PS	Kecerdasan Sosial Tinggi	71.1333	6.70678	15
	Kecerdasan Sosial Rendah	58.0667	14.46408	15
	Total	64.6000	12.91778	30
Total	Kecerdasan Sosial Tinggi	78.6389	10.96788	36
	Kecerdasan Sosial Rendah	62.0000	13.34507	23
	Total	72.1525	14.39206	59

Tests of Between-Subjects Effects

Dependent Variable: Hasil_Belajar

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	6001.085 ^a	3	2000.362	18.298	.000
Intercept	260983.851	1	260983.851	2.387E3	.000
Kelas	1910.201	1	1910.201	17.474	.000
Kecerdasan_Sosial	2506.365	1	2506.365	22.927	.000
Kelas * Kecerdasan_Sosial	7.937	1	7.937	.073	.009
Error	6012.542	55	109.319		
Total	319167.000	59			
Corrected Total	12013.627	58			

a. R Squared = ,500 (Adjusted R Squared = ,472)

Uji Hipotesis Ke-3 dan Ke-4

Multiple Comparisons

Hasil_Belajar
Scheffe

(I) Grup	(J) Grup	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
PBL Kecerdasan Sosial Tinggi	PBL Kecerdasan Sosial Rendah	14.6250*	4.34402	.015	2.0967	27.1533
	PS Kecerdasan Sosial Tinggi	12.8667*	3.53463	.007	2.6727	23.0606
	PS Kecerdasan Sosial Rendah	25.9333*	3.53463	.000	15.7394	36.1273
PBL Kecerdasan Sosial Rendah	PBL Kecerdasan Sosial Tinggi	-14.6250*	4.34402	.015	27.1533	-2.0967
	PS Kecerdasan Sosial Tinggi	-1.7583	4.57742	.985	14.9597	11.4431
	PS Kecerdasan Sosial Rendah	11.3083	4.57742	.120	-1.8931	24.5097
PS Kecerdasan Sosial Tinggi	PBL Kecerdasan Sosial Tinggi	-12.8667*	3.53463	.007	23.0606	-2.6727
	PBL Kecerdasan Sosial Rendah	1.7583	4.57742	.985	11.4431	14.9597
	PS Kecerdasan Sosial Rendah	13.0667*	3.81783	.013	2.0559	24.0774
PS Kecerdasan Sosial Rendah	PBL Kecerdasan Sosial Tinggi	-25.9333*	3.53463	.000	36.1273	-15.7394
	PBL Kecerdasan Sosial Rendah	-11.3083	4.57742	.120	24.5097	1.8931
	PS Kecerdasan Sosial Tinggi	-13.0667*	3.81783	.013	24.0774	-2.0559

Based on observed means.

The error term is Mean Square(Error) = 109,319.

*. The mean difference is significant at the ,05 level.