

Lampiran 25

Uji Deskriptif Statistik

Explore
Kelas

Case Processing Summary

kelas		Cases					
		Valid		Missing		Total	
		N	Percent	N	Percent	N	Percent
pretest	eksperimen1	27	100.0%	0	.0%	27	100.0%
	eksperimen2	27	100.0%	0	.0%	27	100.0%
KBK_kognitif	eksperimen1	27	100.0%	0	.0%	27	100.0%
	eksperimen2	27	100.0%	0	.0%	27	100.0%
Kinerja_ilmiah	eksperimen1	27	100.0%	0	.0%	27	100.0%
	eksperimen2	27	100.0%	0	.0%	27	100.0%
KBK_observasi	eksperimen1	27	100.0%	0	.0%	27	100.0%
	eksperimen2	27	100.0%	0	.0%	27	100.0%

Descriptives

kelas		Statistic	Std. Error
pretest	eksperimen1 Mean	34.8404	2.09793
	95% Confidence Interval for Mean	Lower Bound 30.5280	Upper Bound 39.1527
	5% Trimmed Mean	34.6991	
	Median	34.3800	
	Variance	118.836	
	Std. Deviation	10.90118	
	Minimum	17.19	
	Maximum	56.25	
	Range	39.06	

		Interquartile Range	17.19	
		Skewness	.162	.448
		Kurtosis	-1.024	.872
eksperimen2		Mean	34.8404	2.09793
	95% Confidence	Lower Bound	30.5280	
	Interval for Mean	Upper Bound	39.1527	
		5% Trimmed Mean	34.6991	
		Median	34.3800	
		Variance	118.836	
		Std. Deviation	10.90118	
		Minimum	17.19	
		Maximum	56.25	
		Range	39.06	
		Interquartile Range	17.19	
		Skewness	.162	.448
		Kurtosis	-1.024	.872
KBK_kognitif	eksperimen1	Mean	59.6652	1.83502
	95% Confidence	Lower Bound	55.8933	
	Interval for Mean	Upper Bound	63.4371	
		5% Trimmed Mean	59.6974	
		Median	59.3800	
		Variance	90.917	
		Std. Deviation	9.53502	
		Minimum	42.19	
		Maximum	76.56	
		Range	34.37	
		Interquartile Range	17.19	
		Skewness	.009	.448
		Kurtosis	-.880	.872
	eksperimen2	Mean	54.1693	2.00667
	95% Confidence	Lower Bound	50.0445	

	Interval for Mean	Upper Bound	58.2940	
	5% Trimmed Mean		54.0697	
	Median		56.2500	
	Variance		108.722	
	Std. Deviation		10.42698	
	Minimum		34.38	
	Maximum		76.56	
	Range		42.18	
	Interquartile Range		14.06	
	Skewness		-.056	.448
	Kurtosis		-.005	.872
Kinerja_ilmiah	eksperimen1	Mean	79.1704	1.25637
	95% Confidence	Lower Bound	76.5879	
	Interval for Mean	Upper Bound	81.7529	
	5% Trimmed Mean		79.2276	
	Median		79.2000	
	Variance		42.618	
	Std. Deviation		6.52827	
	Minimum		66.70	
	Maximum		91.70	
	Range		25.00	
	Interquartile Range		8.30	
	Skewness		-.384	.448
	Kurtosis		-.176	.872
	eksperimen2	Mean	74.0778	1.56231
	95% Confidence	Lower Bound	70.8664	
	Interval for Mean	Upper Bound	77.2891	
	5% Trimmed Mean		73.9753	
	Median		70.8000	
	Variance		65.902	
	Std. Deviation		8.11799	
	Minimum		62.50	

	Maximum		87.50	
	Range		25.00	
	Interquartile Range		12.50	
	Skewness		.135	.448
	Kurtosis		-1.136	.872
KBK_observas i	eksperimen1	Mean	77.7778	1.36952
		95% Confidence Lower Bound	74.9627	
		Interval for Mean Upper Bound	80.5929	
		5% Trimmed Mean	77.7366	
		Median	75.0000	
		Variance	50.641	
		Std. Deviation	7.11625	
		Minimum	65.00	
		Maximum	90.00	
		Range	25.00	
		Interquartile Range	15.00	
		Skewness	.181	.448
		Kurtosis	-1.196	.872
	eksperimen2	Mean		77.9630
		95% Confidence Lower Bound	74.8959	
		Interval for Mean Upper Bound	81.0301	
		5% Trimmed Mean	78.0144	
		Median	80.0000	
		Variance	60.114	
		Std. Deviation	7.75332	
		Minimum	65.00	
		Maximum	90.00	
		Range	25.00	
		Interquartile Range	10.00	
		Skewness	-.521	.448
		Kurtosis	-.666	.872