

Lampiran 21

Uji Validitas dan Realibilitas Data Skor Penguasaan Konsep

a. Data Skor Penguasaan Konsep Kelas Eksperimen

[illegible]

c. Hasil Perhitungan Validitas dan Realibilitas Soal Penguasaan Konsep

Correlations

		Total
VAR00001	Pearson Correlation	.450**
	Sig. (2-tailed)	,008
	N	34
VAR00002	Pearson Correlation	.340*
	Sig. (2-tailed)	,049
	N	34
VAR00003	Pearson Correlation	.472**
	Sig. (2-tailed)	,005
	N	34
VAR00004	Pearson Correlation	.484**
	Sig. (2-tailed)	,004
	N	34
VAR00005	Pearson Correlation	.581**
	Sig. (2-tailed)	,000
	N	34
VAR00006	Pearson Correlation	.437**
	Sig. (2-tailed)	,010
	N	34
VAR00007	Pearson Correlation	.425*
	Sig. (2-tailed)	,012
	N	34
VAR00008	Pearson Correlation	.409*
	Sig. (2-tailed)	,016
	N	34
VAR00009	Pearson Correlation	.364*
	Sig. (2-tailed)	,034
	N	34
VAR00010	Pearson Correlation	.442**
	Sig. (2-tailed)	,009
	N	34
VAR00011	Pearson Correlation	.412*
	Sig. (2-tailed)	,016
	N	34
VAR00012	Pearson Correlation	.447**
	Sig. (2-tailed)	,008
	N	34
VAR00013	Pearson Correlation	.427*
	Sig. (2-tailed)	,012
	N	34
VAR00014	Pearson Correlation	.422*
	Sig. (2-tailed)	,013
	N	34
VAR00015	Pearson Correlation	.601**
	Sig. (2-tailed)	,000
	N	34
Total	Pearson Correlation	1,000
	Sig. (2-tailed)	
	N	34

Case Processing Summary

		N	%
Cases	Valid	34	100
	Excluded ^a	0	0
	Total	34	100

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,711	,716	15

Item Statistics

	Mean	Std. Deviation	N
VAR00001	,9118	,28790	34
VAR00002	,7647	,43056	34
VAR00003	,6471	,48507	34
VAR00004	,5000	,50752	34
VAR00005	,6765	,47486	34
VAR00006	,7353	,44781	34
VAR00007	,5294	,50664	34
VAR00008	,6176	,49327	34
VAR00009	,7059	,46250	34
VAR00010	,3529	,48507	34
VAR00011	,4706	,50664	34
VAR00012	,7059	,46250	34
VAR00013	,5000	,50752	34
VAR00014	,3529	,48507	34
VAR00015	,6765	,47486	34

Summary Item Statistics

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	,610	,353	,912	,559	2,583	,024	15,000
Item Variances	,222	,083	,258	,175	3,108	,002	15,000
Inter-Item Correlations	,144	-,245	,566	,811	-2,308	,025	15,000

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
VAR00001	8,2353	9,155	0,372	.	0,696
VAR00002	8,3824	9,152	0,211	.	0,707
VAR00003	8,5000	8,682	0,339	.	0,694
VAR00004	8,6471	8,599	0,346	.	0,693
VAR00005	8,4706	8,378	0,467	.	0,678
VAR00006	8,4118	8,856	0,312	.	0,697
VAR00007	8,6176	8,789	0,280	.	0,701
VAR00008	8,5294	8,863	0,266	.	0,702
VAR00009	8,4412	9,042	0,227	.	0,706
VAR00010	8,7941	8,775	0,305	.	0,698
VAR00011	8,6765	8,832	0,265	.	0,703
VAR00012	8,4412	8,799	0,318	.	0,696
VAR00013	8,6471	8,781	0,282	.	0,701
VAR00014	8,7941	8,835	0,283	.	0,700
VAR00015	8,4706	8,317	0,491	.	0,676

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
9,1471	9,887	3,14433	15