

Lampiran 20

Uji Validitas dan Realibilitas Data Skor Model Mental

a. Data Skor Model Mental Kelas Eksperimen

No. Resp	No Item Tes Model Mental					Jumlah
	S1	S2	S3	S4	S5	
1	6	5	5	2	2	20
2	6	6	3	4	2	21
3	8	5	6	4	5	28
4	10	10	10	10	3	43
5	9	3	3	3	0	18
6	5	3	3	2	1	14
7	10	8	6	6	4	34
8	5	6	6	6	2	25
9	9	6	6	6	4	31
10	10	6	4	7	1	28
11	8	4	3	3	3	21
12	10	6	6	10	3	35
13	10	5	3	3	3	24
14	6	6	4	4	4	24
15	7	7	8	7	3	32
16	8	6	6	3	3	26
17	6	3	2	3	0	14
18	10	10	3	3	3	29
19	5	3	2	2	0	12
20	7	7	8	6	3	31
21	8	4	4	4	0	20
22	8	7	4	2	3	24
23	7	7	3	1	3	21
24	7	4	6	3	1	21
25	10	10	5	4	2	31
26	10	8	6	8	3	35
27	9	6	6	4	3	28
28	6	6	4	6	2	24
29	4	4	2	4	2	16
30	10	7	4	2	2	25
31	10	9	9	6	5	39
32	10	10	9	10	1	40
33	10	10	10	4	3	37
34	6	4	4	4	3	21
Rerata	7,94	6,21	5,09	4,59	2,41	26,24
r hitung	0,607	0,806	0,719	0,700	0,660	
r tabel	0,339	0,339	0,339	0,339	0,339	
status	√	√	√	√	√	

b. Data Skor Model Mental Kelas Kontrol

No. Resp	No. Item tes Model Mental					Jumlah
	S1	S2	S3	S4	S5	
1	10	10	4	8	3	35
2	5	5	4	3	3	20
3	10	6	3	4	3	26
4	6	5	5	5	3	24
5	6	4	4	1	1	16
6	8	6	4	5	4	27
7	5	5	4	1	1	16
8	7	8	4	4	1	24
9	6	6	5	3	2	22
10	7	6	4	5	3	25
11	10	6	4	4	3	27
12	10	7	6	5	2	30
13	8	8	6	5	3	30
14	6	8	4	4	1	23
15	7	6	4	4	1	22
16	9	8	6	4	3	30
17	5	6	2	2	2	17
18	10	10	8	4	3	35
19	6	6	3	3	2	20
20	8	8	4	2	1	23
21	8	6	4	2	1	21
22	8	7	4	4	3	26
23	9	5	3	4	1	22
24	4	4	2	4	2	16
25	7	7	4	4	1	23
26	6	5	5	5	3	24
27	6	4	5	3	2	20
28	8	6	4	4	2	24
29	4	4	4	2	2	16
30	6	6	3	2	3	20
31	6	4	4	1	1	16
32	4	2	2	1	1	10
33	10	10	3	10	3	36
34	6	6	3	4	3	22
Rerata	7,09	6,18	4,06	3,71	2,15	23,18
r hitung						
r tabel	0,339	0,339	0,339	0,339	0,339	
Status	√	√	√	√	√	

c. Hasil Perhitungan Validitas dan Realibilitas Soal Model Mental

Correlations

		VAR00001	VAR00002	VAR00003	VAR00004	VAR00005	Total
VAR00001	Pearson	1	.698**	.404*	.586**	.323	.854**
1	Correlation						
	Sig. (2-tailed)		,000	,018	,000	,062	,000
	N	34	34	34	34	34	34
VAR00002	Pearson	.698**	1	.412*	.644**	.288	.866**
2	Correlation						
	Sig. (2-tailed)	,000		,015	,000	,099	,000
	N	34	34	34	34	34	34
VAR00003	Pearson	.404*	.412*	1	.153	.232	.548**
3	Correlation						
	Sig. (2-tailed)	,018	,015		,388	,187	,001
	N	34	34	34	34	34	34
VAR00004	Pearson	.586**	.644**	.153	1	.534**	.817**
4	Correlation						
	Sig. (2-tailed)	,000	,000	,388		,001	,000
	N	34	34	34	34	34	34
VAR00005	Pearson	.323	.288	.232	.534**	1	.565**
5	Correlation						
	Sig. (2-tailed)	,062	,099	,187	,001		,000
	N	34	34	34	34	34	34
Total	Pearson	.854**	.866**	.548**	.817**	.565**	1
	Correlation						
	Sig. (2-tailed)	,000	,000	,001	,000	,000	
	N	34	34	34	34	34	34

Scale: ALL VARIABLES

Case Processing Summary

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

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,794	,789	5

Item Statistics

	Mean	Std. Deviation	N
VAR00001	7,0882	1,88081	34
VAR00002	6,1765	1,83354	34
VAR00003	4,0588	1,22947	34
VAR00004	3,7059	1,86725	34
VAR00005	2,1471	,92548	34

Summary Item Statistics

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	4,635	2,147	7,088	4,941	3,301	3,945	5
Item Variances	2,551	,857	3,537	2,681	4,130	1,614	5
Inter-Item Covariances	1,112	,264	2,408	2,144	9,128	,617	5
Inter-Item Correlations	,427	,153	,698	,545	4,565	,032	5

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	16,0882	19,537	,717	,544	,704
VAR00002	17,0000	19,576	,743	,614	,694
VAR00003	19,1176	28,531	,377	,274	,808
VAR00004	19,4706	20,439	,656	,602	,729
VAR00005	21,0294	29,666	,444	,331	,799

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
23,1765	34,998	5,91593	5