

pretes

kontrol				
pbl				
	pretest	posttest	total	rata-rata
1	55	65	120	60
2	60	70	130	65
3	80	80	160	80
4	75	85	160	80
5	50	90	140	70
6	60	70	130	65
7	65	85	150	75
8	60	80	140	70
9	75	75	150	75
10	70	90	160	80
11	70	70	140	70
12	55	85	140	70
13	60	70	130	65
14	50	80	130	65
15	60	80	140	70
	RATA"		70,66667	1060

rata" pre 63
rata" post 78,33333

eksperimen
PJBL

pretest	posttest
50	70
70	80
60	80
70	90
70	90
75	85
60	80
65	95
80	90
60	80
65	85
65	85
60	90
70	90
70	90

rata" pre 66
rata"post 85,33333

total	rata-rata
120	60
150	75
140	70
160	80
160	80
160	80
140	70
160	80
170	85
140	70
150	75
150	75
150	75
160	80
160	80
JUMLAH	1135
RATA"	75,66667