Gain Score Motivasi Belajar

NO	KONTROL		*GAIN*	EKSPERIMEN		*GAIN*
	AWAL	AKHIR	*SCORE*	AWAL	AKHIR	*SCORE*
1	54	54	0.0	58	67	0.9
2	46	46	0.0	42	51	0.3
3	53	54	0.1	45	51	0.3
4	62	64	0.3	55	58	0.2
5	52	53	0.1	49	53	0.2
6	53	54	0.1	46	51	0.2
7	56	57	0.1	48	52	0.2
8	59	59	0.0	54	58	0.3
9	50	50	0.0	61	65	0.6
10	51	51	0.0	47	51	0.2
11	48	49	0.1	57	60	0.3
12	53	53	0.0	47	51	0.2
13	54	53	-0.1	50	54	0.2
14	48	49	0.1	60	62	0.3
15	53	53	0.0	60	62	0.3
16	56	57	0.1	50	51	0.1
17	58	58	0.0	50	51	0.1
18	52	53	0.1	50	52	0.1
19	49	49	0.0	50	53	0.2
20	52	52	0.0	54	56	0.1
21	55	55	0.0	66	67	0.5
22	52	52	0.0	51	52	0.1
23	47	46	0.0	53	55	0.1
24	46	48	0.1	52	57	0.3
25	53	54	0.1	49	52	0.2
26	48	49	0.1	44	51	0.3
27	55	55	0.0	47	52	0.2
28	50	51	0.1	49	51	0.1
29	48	48	0.0	56	59	0.3
30	54	54	0.0	51	58	0.4
MEAN			0.0	MEAN		0.3

$$gain\ score = \frac{skor\ posttest - skor\ pretest}{skor\ maksimal - skor\ pretest}$$

Efektivitas tinggi : $g \geq 0{,}7$

Efektivitas sedang : $0{,}7 > g \geq 0{,}3$

Efektivitas rendah : $g \geq 0{,}3$

Gain Score Prestasi Belajar

KONTROL		*GAIN*	EKSPERIMEN		*GAIN*
PRETEST	*POSTTEST*	*SCORE*	*PRETEST*	*POSTTEST*	*SCORE*
6.0	6.7	0.2	4.7	6.7	0.4
4.0	4.7	0.1	4.0	5.3	0.2
3.3	4.0	0.1	4.7	6.0	0.3
4.7	5.3	0.1	6.0	6.7	0.2
6.0	6.0	0.0	4.7	6.0	0.3
4.7	4.7	0.0	4.0	6.0	0.3
4.0	4.0	0.0	4.0	5.3	0.2
5.3	6.0	0.1	3.3	4.0	0.1
5.3	3.3	-0.4	4.0	5.3	0.2
4.0	4.0	0.0	4.7	6.0	0.2
4.7	4.7	0.0	5.3	6.7	0.3
4.0	4.0	0.0	4.0	6.0	0.3
6.0	6.0	0.0	4.0	5.3	0.2
7.3	8.0	0.3	4.7	6.0	0.3
6.0	6.0	0.0	4.7	6.7	0.4
4.7	4.7	0.0	5.3	6.0	0.1
3.3	4.0	0.1	5.3	6.7	0.3
4.0	4.7	0.1	4.0	6.7	0.4
4.7	4.7	0.0	3.3	5.3	0.3
4.0	4.0	0.0	4.7	6.0	0.3
4.0	5.3	0.2	7.3	8.0	0.3
4.7	4.7	0.0	4.7	6.7	0.4
4.0	4.0	0.0	4.7	5.3	0.1
5.3	5.3	0.0	6.0	6.7	0.2
4.7	5.3	0.1	3.3	4.0	0.1
5.3	6.0	0.1	3.3	5.3	0.3
6.7	6.7	0.0	6.0	6.7	0.2
6.0	6.0	0.0	7.3	8.0	0.3
4.0	4.0	0.0	4.0	6.0	0.3
5.3	6.0	0.1	5.3	6.0	0.1
MEAN		0.0	MEAN		0.3

$$gain\ score = \frac{skor\ posttest - skor\ pretest}{skor\ maksimal - skor\ pretest}$$

Efektivitas tinggi : $g \geq 0{,}7$

Efektivitas sedang : $0{,}7 > g \geq 0{,}3$

Efektivitas rendah : $g \geq 0{,}3$