

Appendix 10

Students' Gain Score

No	Student's code	Pretest Score	Posttest Score	Gain
1	A	20	33	13
2	B	20	30	10
3	C	20	50	30
4	D	20	76	56
5	E	20	76	56
6	F	23	43	20
7	G	23	36	13
8	H	26	46	20
9	I	30	56	26
10	J	30	60	30
11	K	30	50	20
12	L	36	86	50
13	M	36	83	47
14	N	36	50	14
15	O	36	53	17
16	P	36	36	0
17	Q	36	36	0
18	R	40	86	46
19	S	40	46	6
20	T	40	46	6
21	U	40	86	46
22	V	40	46	6
23	W	46	66	20
24	X	46	63	17
25	Y	46	53	7
26	Z	46	66	20
27	AA	50	73	13
28	AB	50	66	16
29	AC	50	66	16

Descriptive Statistics

Descriptive Statistics					
	N	Minimum	Maximum	Mean	Std. Deviation
Pretest	29	20.00	50.00	34.8966	10.90386
Posttest	29	30.00	86.00	57.5862	16.66801
Valid N (listwise)	29				