

## Appendix 15

### Results of the Pre-test 1 and Post-test 1 Scores

No.	Students' Code	Pre-test 1	Post-test 1	Gain
1	AM	55	35	-20
2	AH	65	45	-20
3	AI	60	45	-15
4	AT	50	60	-10
5	AD	50	55	5
6	CL	60	45	-15
7	CLD	60	65	5
8	FR	60	45	-15
9	FRF	60	60	0
10	FB	50	60	10
11	FN	55	60	5
12	GD	50	45	-5
13	GC	55	50	-5
14	GB	60	45	-15
15	GR	50	45	-5
16	IG	50	45	-5
17	LH	45	40	-5
18	MM	55	60	5
19	MI	45	50	5
20	ND	50	35	-15
21	NT	45	35	-10
22	PP	50	35	-15
23	RF	50	30	-20
24	RA	55	65	10
25	RL	45	55	10
26	RP	50	65	15
27	RD	60	60	0
28	SN	45	35	-10
29	YD	35	45	10
30	YA	35	55	0
Total		1575	1470	-105
Mean		52.5000	49	3.5000