

APPENDIX-B  
GAIN SCORES FOR CATEGORY-2

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TABLE B.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A1	1	-0.36	-0.27	0.77	3.05	2.77	1.35
	2	0.94	1.19	0.79	2.54	0.85	1.72
	3	-1.17	-0.08	0.57	-0.89	0.66	-0.43
	4	2.38	2.99	2.77	1.81	0.70	0.60
	5	0.21	1.29	0.63	0.73	1.82	1.66
	6	2.42	4.69	0.61	-0.79	0.37	0.83
	7	1.10	0.22	1.57	0.44	1.89	1.51
	8	-0.38	1.62	-1.44	-0.97	-0.40	-0.91
A2	9	0.26	3.82	3.25	4.85	4.85	2.49
	10	-0.02	1.29	-0.82	-0.82	3.43	4.18
	11	1.51	-0.19	1.73	-0.19	0.21	-1.24
	12	0.66	-0.73	-0.08	-0.73	0.15	0.55
	13	-3.63	0.42	1.24	1.24	3.25	0.67
	14	0.76	0.91	2.87	2.87	0.33	5.17
	15	-0.50	-0.12	-2.24	1.27	1.27	1.97
	16	0.37	-3.10	1.12	1.12	-1.06	-0.09
A3	17	2.32	2.37	1.58	1.61	1.87	4.38
	18	0.99	2.12	3.43	3.73	5.22	5.88
	19	1.54	1.68	0.98	-0.26	3.88	4.30
	20	0.30	-0.46	2.64	1.20	0.93	1.72
	21	3.41	2.85	2.48	3.48	4.19	3.28
	22	0.96	3.56	3.44	1.67	1.03	2.66
	23	-0.51	-0.97	1.22	0.72	1.74	2.23
	24	4.00	2.60	5.75	5.33	6.63	6.25
A4	25	1.21	1.60	0.79	2.19	3.48	3.07
	26	2.57	0.90	-2.10	4.01	8.44	1.24
	27	-0.93	-0.97	0.83	2.90	2.58	4.24
	28	-2.07	0.26	5.22	5.97	0.09	3.68
	29	1.47	4.33	6.52	4.30	1.82	3.34
	30	2.71	-1.53	-0.58	-0.69	3.74	3.45
	31	0.67	3.56	5.86	4.94	5.33	6.78
	32	0.12	0.13	0.62	2.66	3.16	3.85
A5	33	0.48	-0.27	-0.80	1.16	1.55	1.55
	34	-0.07	-1.94	2.62	2.10	-0.94	2.10
	35	-1.15	0.16	-1.63	1.17	1.97	1.17
	36	-1.57	1.91	0.24	-0.40	2.47	2.47
	37	00.24	5.60	2.66	4.49	4.69	4.69
	38	2.97	1.99	4.88	2.75	2.66	2.66
	39	-1.50	0.76	2.69	1.59	1.01	1.59
	40	-0.08	-1.97	2.47	2.00	0.60	0.60
A6	41	-0.44	2.40	-0.37	3.30	1.99	2.96
	42	-0.96	-0.56	0.03	1.08	0.38	-1.08
	43	-1.50	2.11	2.16	1.50	2.30	0.69
	44	-0.09	1.45	-2.38	0.63	-2.56	-0.60
	45	00.10	-0.81	-0.22	-0.60	-1.06	0.15
	46	-1.19	0.23	0.50	-2.10	0.39	-0.60
	47	-0.49	0.90	1.09	1.78	-1.96	1.60
	48	-0.69	1.22	0.56	n0.18	1.52	-1.17
	$\bar{x}$	0.37	1.02	1.37	1.66	1.87	2.08
	$\sigma$	1.50	1.82	2.09	1.89	2.16	2.01

## GAIN SCORES FOR CATEGORY -3

TABLE B.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A1	1	1.99	0.97	2.02	1.67	2.53	4.15
	2	5.27	2.69	4.51	3.64	5.24	4.30
	3	2.71	5.69	0.91	3.55	3.14	4.46
	4	1.92	1.53	3.42	4.45	5.73	4.20
	5	-0.65	3.26	3.47	3.50	5.57	3.48
	6	0.61	2.43	4.07	5.80	5.31	5.24
	7	2.50	2.75	2.95	2.49	0.46	0.25
	8	1.38	2.83	2.67	3.17	2.56	3.99
A2	9	-2.14	-2.36	1.54	2.04	2.04	2.74
	10	-5.15	-3.52	-1.50	-1.50	-1.45	-0.45
	11	0.26	1.66	1.50	1.66	0.49	3.01
	12	1.60	3.33	2.62	3.33	2.95	8.04
	13	-0.21	-1.05	1.40	1.40	-0.19	5.73
	14	0.69	1.26	-0.92	-0.92	0.68	2.00
	15	0.55	1.44	3.04	2.55	2.55	4.24
	16	0.00	1.50	2.24	2.24	3.81	3.81
A3	17	-2.45	-2.45	-0.12	-2.15	0.59	0.73
	18	-1.20	-2.76	0.16	2.98	3.10	2.75
	19	1.97	-1.45	2.00	1.89	3.64	2.45
	20	0.55	2.46	2.20	4.45	3.29	3.56
	21	-0.34	-1.06	1.76	3.04	2.22	1.45
	22	0.56	1.63	3.11	5.01	1.56	6.33
	23	1.38	1.38	1.06	0.56	5.20	3.67
	24	4.10	1.73	1.85	2.05	4.25	1.85
A4	25	0.78	2.11	6.67	6.65	3.65	3.41
	26	-0.81	2.85	3.74	1.98	2.13	2.44
	27	-0.71	-0.39	-0.03	1.03	4.15	4.69
	28	1.46	2.81	0.76	2.33	5.30	5.79
	29	2.59	2.10	-0.24	2.68	2.34	4.47
	30	2.49	8.81	7.20	2.30	3.16	3.30
	31	0.21	3.10	7.50	3.50	7.82	5.92
	32	-1.53	3.74	2.29	3.42	4.37	3.11
A5	33	0.48	0.72	0.61	-1.07	2.38	-1.07
	34	0.00	1.33	4.68	1.93	1.33	1.93
	35	0.10	2.09	1.54	0.45	3.92	3.92
	36	-1.57	1.91	-0.34	0.80	-0.53	0.80
	37	1.73	1.24	1.14	0.11	1.60	1.60
	38	-1.97	1.24	-1.43	1.06	-0.28	1.06
	39	0.67	0.48	-0.62	2.58	0.73	0.73
	40	0.00	1.85	4.54	1.85	-1.18	-1.18
A6	41	-1.26	0.42	-0.49	-2.91	0.42	-0.45
	42	5.47	5.56	3.92	4.52	3.93	3.41
	43	1.61	-2.03	1.34	0.65	0.47	2.09
	44	0.37	4.16	4.02	3.87	4.84	2.71
	45	2.47	3.01	3.60	3.00	4.42	6.36
	46	-1.45	1.74	2.64	4.20	2.54	5.33
	47	0.74	1.24	0.38	1.56	1.78	1.38
	48	-3.03	-1.12	-0.09	-3.62	0.82	-1.55
	$\bar{x}$	0.51	1.64	2.06	2.07	2.61	2.96
	$\sigma$	1.98	2.31	2.10	2.10	2.03	2.14

## GAIN SCORES FOR CATEGORY - 4

TABLE B.3

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A1	1	4.05	1.69	0.87	2.96	3.07	0.08
	2	0.52	0.41	0.05	0.30	1.49	-0.34
	3	1.37	2.15	2.44	-0.40	-1.66	-3.68
	4	-1.46	-2.18	-1.85	1.68	-1.89	-2.30
	5	3.00	0.59	-2.00	-2.60	-0.45	0.19
	6	0.79	0.60	-0.55	-0.08	-1.96	-2.79
	7	-2.14	-2.28	-1.97	-0.98	-2.39	-3.05
	8	0.34	0.05	-0.57	0.90	0.49	0.68
A2	9	4.28	12.64	9.22	14.30	14.03	11.35
	10	0.78	-0.55	1.92	2.12	5.79	4.04
	11	-1.46	-0.31	-0.45	-0.37	2.48	1.71
	12	4.55	4.96	0.12	4.75	-0.63	2.89
	13	7.95	2.16	5.76	5.76	8.92	5.96
	14	6.33	8.18	2.40	2.53	4.69	2.53
	15	-7.39	-3.35	-4.00	-5.04	-5.55	1.43
	16	4.11	0.59	2.29	2.16	4.81	2.55
A3	17	1.78	-0.23	0.83	8.20	7.79	9.79
	18	-2.73	2.81	-0.29	-2.78	-2.13	-1.79
	19	2.60	3.38	-0.42	1.12	1.37	1.51
	20	2.98	-2.14	1.81	2.15	-0.90	2.76
	21	4.19	4.05	0.55	5.72	2.30	-0.23
	22	4.28	0.99	1.70	1.68	0.58	1.62
	23	2.83	-3.82	6.77	6.68	5.06	3.44
	24	3.15	2.68	1.75	4.00	1.82	3.00
A4	25	1.88	3.42	3.91	0.78	1.23	-2.80
	26	10.03	12.29	4.41	-3.47	2.71	-1.80
	27	5.90	1.60	0.55	0.14	-1.21	1.64
	28	7.38	5.69	4.46	5.16	1.16	0.75
	29	2.23	5.61	3.97	-1.09	1.10	2.68
	30	-4.81	3.40	2.60	-0.09	-1.96	-2.08
	31	1.64	3.78	1.32	-0.99	-2.10	-1.25
	32	6.81	4.56	-3.99	-4.66	-1.07	-4.16
A5	33	-0.53	3.78	11.97	5.19	-2.28	5.12
	34	-1.72	-8.76	1.55	-1.27	9.24	-1.07
	35	3.60	7.50	3.83	1.48	0.82	1.02
	36	0.45	0.69	0.50	3.60	3.68	3.62
	37	3.69	6.26	5.98	9.46	3.68	3.59
	38	2.75	0.77	6.95	0.90	0.51	0.95
	39	1.24	-4.66	-0.79	-3.34	-0.70	-0.64
	40	1.51	-8.08	0.75	-0.82	3.49	3.17
A6	41	0.67	0.85	4.89	6.24	7.86	6.95
	42	-0.44	0.04	-1.67	2.06	2.09	-1.17
	43	-2.93	1.09	1.75	1.54	3.84	6.46
	44	0.22	2.92	-2.63	4.34	-2.52	-1.55
	45	0.88	2.52	0.17	11.77	0.44	0.42
	46	1.96	0.54	1.32	1.90	2.43	1.99
	47	0.37	-1.47	-0.22	3.00	-1.51	4.95
	48	0.53	-3.64	3.10	-4.98	-4.19	-0.39
	$\bar{x}$	1.83	1.53	1.73	1.90	1.53	1.41
	$\sigma$	3.25	4.17	3.16	4.05	3.79	3.30

## GAIN SCORES FOR CATEGORY -5

TABLE B.4

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	2.48	1.62	2.61	-1.03	-2.17	2.11
	2	-2.95	-1.25	-2.44	-4.50	-1.83	-.52
	3	-2.08	-.89	0.42	0.57	1.53	3.42
	4	-.76	-3.13	-1.92	-2.55	-1.16	1.24
	5	-1.78	-1.46	-1.33	-.63	-5.90	-3.31
	6	-3.23	-8.57	-1.11	-2.69	-1.80	-4.43
	7	3.77	1.30	3.50	0.50	5.54	6.47
	8	0.02	-5.96	1.49	1.02	-1.22	0.56
A <sub>2</sub>	9	0.86	-19.40	-17.07	-21.38	-21.65	-20.21
	10	2.99	-3.46	-20.56	-20.37	-20.46	17.48
	11	8.18	12.61	1.14	2.22	-5.15	-2.08
	12	-16.57	10.38	-6.92	-11.97	10.40	-13.83
	13	11.69	14.77	12.51	-8.23	5.27	-8.05
	14	-14.95	-17.42	-5.45	-14.17	-1.19	-14.78
	15	18.54	6.73	8.78	7.81	7.30	-8.03
	16	0.52	-5.64	-4.61	-9.30	-11.13	-8.91
A <sub>3</sub>	17	-6.01	-1.97	-16.05	-15.28	-16.91	-23.45
	18	2.24	-6.04	-3.12	0.30	-2.90	-5.91
	19	-3.33	-2.49	0.38	7.72	6.18	10.09
	20	-11.03	-4.88	-5.88	-5.63	2.69	-7.50
	21	-3.06	0.17	-4.74	-2.88	-3.05	-6.00
	22	-5.23	0.57	-7.68	5.37	-1.54	-3.94
	23	-11.66	12.84	-7.28	5.99	-2.44	4.90
	24	-5.99	-9.42	-6.25	-4.96	-4.86	-8.00
A <sub>4</sub>	25	-6.07	-3.46	11.12	-0.94	0.54	5.70
	26	1.99	6.92	12.40	11.63	12.56	13.80
	27	-0.76	0.23	2.26	-.08	8.35	0.32
	28	-2.84	-8.41	-6.55	-1.72	-6.99	-5.78
	29	-7.55	2.32	5.56	7.93	12.81	7.42
	30	3.89	3.11	-0.99	-1.60	-0.07	-0.85
	31	-1.89	-1.36	-4.92	-16.98	0.55	-0.97
	32	5.87	0.00	8.45	5.42	8.47	7.57
A <sub>5</sub>	33	3.04	-1.12	-4.36	-2.13	2.20	-2.06
	34	6.14	11.34	-3.04	-1.92	-6.91	-2.11
	35	-1.79	-4.66	3.36	-4.26	-.42	-0.62
	36	2.37	-12.21	-5.92	-19.14	-18.50	-19.03
	37	-1.97	-5.27	-10.02	-14.06	-8.40	-7.98
	38	-2.46	6.54	-7.58	-4.54	-4.05	-4.41
	39	-7.18	-3.10	-11.72	1.15	13.06	13.15
	40	7.07	-11.77	-1.55	-0.35	-3.51	-3.72
A <sub>6</sub>	41	2.56	-19.68	-17.29	-5.02	-17.86	-17.43
	42	14.40	-14.73	-11.67	-15.18	11.92	-11.11
	43	2.95	6.41	-3.19	0.11	15.49	-7.21
	44	2.85	-11.67	4.40	-14.75	-4.75	-6.70
	45	0.23	-5.58	-3.23	-21.82	-1.01	-9.66
	46	-1.97	-10.43	-8.97	-7.33	-9.42	-13.03
	47	0.05	-.09	0.23	-4.77	13.90	15.20
	48	6.56	-2.57	-3.28	10.21	-1.22	6.45
	$\bar{x}$	= -0.24	-2.29	-2.87	-4.04	-0.98	-2.81
	$\sigma$	= 6.66	8.05	7.36	8.47	9.03	9.21

GAIN SCORES FOR CATEGORY-6  
TABLE B.5

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A1	1	-0.09	-0.02	1.78	1.45	0.19	-0.34
	2	-1.29	-1.30	-1.41	-1.38	-1.65	-2.02
	3	1.19	-1.42	0.35	-0.07	-0.76	-1.97
	4	-0.12	1.31	-0.90	-0.62	-0.52	-0.77
	5	-2.32	-1.37	-1.77	-2.38	-2.13	-2.92
	6	1.74	0.18	-1.35	-2.22	-1.20	-0.88
	7	-1.54	-1.74	-1.34	-1.59	-3.52	-3.18
	8	-1.39	-1.24	-2.72	-4.05	-2.65	-2.43
A2	9	-1.32	-0.79	0.63	-0.05	0.50	-0.05
	10	-2.86	-1.67	1.32	1.00	-0.12	0.62
	11	-0.49	1.46	1.62	1.46	-0.18	0.06
	12	-0.79	2.12	-0.15	1.62	-0.63	-0.33
	13	-3.34	-1.86	0.71	0.66	0.36	0.41
	14	-1.39	-1.06	-2.28	-2.28	-3.06	-1.60
	15	-2.12	0.14	-2.45	-2.15	-2.31	-1.36
	16	-1.75	-2.31	-0.07	-0.07	0.45	0.27
A3	17	-4.18	-4.37	-1.73	-0.72	-1.42	-2.70
	18	0.55	0.21	-0.54	-0.99	-0.85	-0.61
	19	0.70	-1.91	-0.68	-0.62	-1.55	-0.73
	20	-1.59	-3.15	-3.45	-3.06	-2.26	-1.80
	21	5.24	-0.51	0.20	-0.91	-1.32	0.72
	22	1.13	0.34	-0.53	-0.41	-0.35	-1.14
	23	0.26	-2.49	-0.85	-1.08	0.22	0.31
	24	-0.87	0.24	-1.62	-1.99	-1.70	-2.37
A4	25	-0.53	0.76	-1.18	0.49	-1.18	-1.02
	26	-2.47	-3.00	-3.06	-3.66	-3.24	-3.72
	27	-2.33	-2.91	-0.92	-2.29	-1.48	-1.46
	28	-1.63	-1.77	-2.25	-1.82	-2.58	-2.10
	29	-0.67	0.06	1.10	-1.09	-0.59	-0.75
	30	0.12	-0.48	-0.96	-0.44	-1.37	-1.08
	31	-0.14	-0.40	-1.34	-2.05	-1.63	-1.74
	32	0.64	-1.18	-1.19	-2.52	-2.40	-1.59
A5	33	1.36	-0.95	1.05	-0.45	0.93	-0.40
	34	-1.03	-1.86	2.38	0.16	0.39	0.21
	35	-0.83	-4.13	2.51	0.67	0.15	0.16
	36	-1.15	1.52	0.10	-0.47	0.13	-0.47
	37	1.24	1.80	1.89	1.92	0.68	0.72
	38	0.58	1.24	0.98	0.47	-0.04	0.43
	39	-0.86	1.09	0.39	-0.44	-0.52	-0.49
	40	-1.08	-1.89	2.17	0.01	-4.67	-4.74
A6	41	0.57	2.91	1.52	1.31	-0.14	-0.23
	42	-0.14	3.34	1.74	0.98	1.49	1.90
	43	0.13	-2.56	-0.05	-3.28	-1.63	-1.76
	44	-0.08	0.42	-0.40	0.49	0.49	0.35
	45	-0.17	-0.49	-0.78	0.95	-1.57	1.48
	46	0.49	+1.93	-1.28	-0.96	0.36	0.04
	47	-1.12	0.01	-0.53	2.46	1.15	-0.56
	48	-0.69	0.11	-1.08	-0.85	0.30	-2.10
	$\bar{x}$	-0.550	-0.576	-0.341	-0.640	-0.904	-0.911
	$\sigma$	1.526	1.737	1.487	1.524	1.341	1.341

## GAIN SCORES FOR CATEGORY -7

TABLE B.6

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	-0.70	-1.17	-0.66	-1.42	-0.95	-0.58
	2	0.00	0.00	0.00	0.00	0.00	0.52
	3	0.01	-0.25	-0.25	0.00	-0.25	0.01
	4	0.00	0.00	0.00	0.00	0.00	0.00
	5	0.00	0.00	0.00	0.00	0.52	0.00
	6	-0.71	-0.71	-0.71	-0.71	-0.71	-0.71
	7	0.00	0.74	0.00	0.79	0.24	0.64
	8	0.00	0.00	0.48	0.21	0.00	0.49
A <sub>2</sub>	9	0.00	0.75	0.29	0.49	0.70	0.84
	10	-1.16	-2.00	-1.71	-1.48	-1.94	-2.68
	11	0.25	0.00	0.22	.00	0.00	0.00
	12	0.49	-0.28	-0.52	-0.28	-0.52	0.48
	13	0.00	0.00	0.54	0.39	0.00	0.54
	14	0.00	0.00	0.00	0.00	0.00	1.29
	15	0.25	-0.23	0.46	0.65	0.75	0.50
	16	0.82	0.51	0.26	0.21	0.32	0.22
A <sub>3</sub>	17	-0.25	0.19	-0.25	-0.25	0.12	-0.25
	18	0.00	0.87	0.00	0.00	0.00	0.00
	19	0.00	0.00	0.00	0.21	0.00	0.00
	20	0.00	0.00	0.00	0.00	1.43	0.00
	21	-0.23	-0.23	-0.23	-0.23	0.00	0.23
	22	0.00	0.00	0.00	0.00	0.00	0.00
	23	0.46	0.76	-0.68	-0.40	0.67	-0.68
	24	0.00	0.00	0.24	-0.26	-0.26	-0.26
A <sub>4</sub>	25	0.46	0.42	0.00	0.48	0.49	0.45
	26	0.09	0.02	-0.47	-0.20	-0.47	0.03
	27	-0.29	0.12	-0.29	0.74	0.42	0.33
	28	0.00	1.12	0.00	0.00	0.00	0.00
	29	-0.29	0.42	-0.29	0.02	-0.29	-0.29
	30	0.26	-0.63	-0.63	-0.63	-0.63	-0.12
	31	0.00	0.91	0.00	0.00	0.00	0.40
	32	-0.26	0.56	0.23	0.42	-0.26	0.03
A <sub>5</sub>	33	0.00	0.00	0.00	0.00	0.00	0.00
	34	-0.73	-0.60	0.92	1.18	-1.01	0.92
	35	-0.73	-0.16	-0.49	0.88	0.45	0.57
	36	0.05	-0.14	1.24	0.10	0.56	0.19
	37	0.00	1.14	0.26	0.96	0.00	0.00
	38	-0.26	-0.26	0.02	-0.26	-0.26	-0.26
	39	-0.20	-0.20	0.78	-0.20	0.07	0.07
	40	0.26	-0.23	1.69	1.96	0.03	0.16
A <sub>6</sub>	41	0.23	-0.25	-0.01	-0.25	0.59	0.35
	42	0.84	-0.73	-0.51	0.07	-0.13	0.72
	43	0.44	-0.46	-0.24	0.73	0.23	-0.46
	44	-0.16	-0.33	0.00	0.00	-0.05	-0.16
	45	0.04	0.91	0.91	0.10	1.15	0.37
	46	1.23	0.00	0.00	0.25	0.00	0.61
	47	0.85	0.00	-1.00	-0.48	1.55	0.83
	48	0.95	0.23	0.00	4.26	1.30	0.79
	$\bar{x}$	0.04	0.01	-0.00	0.17	0.08	0.12
	$\sigma$	0.45	0.57	0.56	0.84	0.61	0.59

## GAIN SCORES FOR CATEGORY -8

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TABLE B.7

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	-6.04	-6.74	-6.83	-5.15	-3.61	-5.46
	2	-1.98	-3.39	-3.66	-1.94	-3.93	-2.35
	3	-1.39	1.12	-.40	-.35	-2.04	-0.55
	4	-6.91	-3.69	-5.31	-5.48	-3.24	-1.49
	5	-1.08	-3.32	-2.64	-3.10	-2.14	-4.06
	6	-1.63	-2.70	-2.09	1.57	-1.52	-0.76
	7	-3.32	-4.87	-5.78	-5.69	-4.90	-4.20
	8	-0.28	-1.98	0.30	-2.40	-0.94	-4.71
A <sub>2</sub>	9	4.20	-1.96	0.90	3.78	1.27	3.70
	10	6.42	7.19	23.71	23.17	17.92	14.94
	11	-7.59	-8.66	2.59	-8.17	2.63	-3.16
	12	4.84	-5.89	-0.40	-5.08	1.47	-2.88
	13	-1.23	-9.26	-13.77	-13.15	-6.29	3.23
	14	-2.89	5.30	1.56	2.04	-1.98	2.10
	15	-6.89	1.94	2.36	4.83	-0.86	5.01
	16	-2.60	13.57	-1.03	-0.99	1.29	6.42
A <sub>3</sub>	17	1.00	0.68	15.45	12.59	12.16	2.94
	18	4.34	7.62	0.54	-5.06	-4.31	-9.62
	19	-5.80	1.41	6.07	-10.08	-12.83	-15.50
	20	19.01	15.28	9.13	-2.54	3.75	7.46
	21	-9.85	-4.44	-.11	-3.03	-2.22	-6.28
	22	-0.26	-3.46	0.41	-1.83	-0.07	-9.64
	23	7.48	-9.45	-4.15	-10.94	-13.71	-16.16
	24	-6.58	2.11	-1.08	-5.04	-2.58	-1.98
A <sub>4</sub>	25	0.34	3.63	-7.95	-3.98	-2.82	1.35
	26	4.91	19.03	3.70	13.17	4.26	12.60
	27	7.07	7.80	-3.45	8.48	1.72	0.70
	28	-1.64	-3.04	-4.72	-8.44	-3.46	-5.02
	29	0.68	3.39	-3.36	-5.78	-6.34	-6.64
	30	4.78	-1.56	1.41	3.11	0.66	2.09
	31	-0.97	-.14	2.06	-5.44	-4.76	-2.29
	32	-0.18	16.55	9.86	9.63	7.03	2.38
A <sub>5</sub>	33	6.62	-7.71	-3.13	4.43	6.62	4.23
	34	-1.06	3.80	-2.21	0.35	-2.20	0.55
	35	-3.05	-10.26	-7.83	4.88	-3.46	-3.28
	36	0.85	6.55	9.00	15.37	13.24	15.33
	37	1.65	-2.73	4.22	0.21	4.38	4.32
	38	-10.74	-13.30	-8.12	5.48	-0.36	5.42
	39	8.10	9.58	8.05	2.92	6.82	6.12
	40	2.09	2.43	-3.67	-1.74	7.21	7.11
A <sub>6</sub>	41	-10.74	11.65	8.29	-3.41	3.08	3.56
	42	5.71	6.41	7.03	4.75	8.29	6.03
	43	-5.23	-10.65	-4.45	-6.13	-3.33	-2.61
	44	-1.21	-1.89	-3.42	0.17	-4.27	-3.77
	45	-1.51	1.16	-0.90	0.08	-2.65	3.85
	46	-15.23	6.98	1.51	-1.02	3.62	6.06
	47	-0.05	1.79	-.30	-8.01	-3.08	6.36
	48	-3.46	6.48	3.55	-4.12	5.49	-2.49
	$\bar{x}$ =	-0.65	0.88	0.43	-0.83	0.06	0.99
	$\sigma^2$ =	5.95	7.42	6.49	7.56	5.79	6.07

## GAIN SCORES FOR CATEGORY -9

TABLE B.8

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	-1.35	4.05	3.09	2.02	1.46	1.92
	2	3.00	3.90	5.14	3.14	3.52	4.37
	3	1.89	0.22	0.54	1.91	3.70	3.93
	4	2.89	2.17	3.48	2.46	1.18	0.78
	5	-2.34	1.53	2.50	3.36	3.37	3.91
	6	-.15	4.82	4.34	3.17	3.66	3.58
	7	2.43	2.77	2.65	3.11	3.69	1.93
	8	1.15	3.69	1.07	3.58	3.09	3.31
A <sub>2</sub>	9	-1.86	1.64	2.65	1.16	1.23	0.82
	10	1.39	0.72	-1.63	-1.51	-1.12	-2.86
	11	1.67	1.32	0.91	1.30	1.45	1.42
	12	-0.24	1.89	-0.47	1.57	-0.47	1.03
	13	0.10	0.65	1.96	1.79	-1.31	1.13
	14	0.36	0.35	-1.23	-1.09	0.08	1.68
	15	-0.40	0.74	-0.20	0.41	0.35	0.58
	16	-1.28	-1.28	-0.53	-0.49	0.07	-0.33
A <sub>3</sub>	17	1.43	0.59	-0.73	-0.13	-0.73	0.70
	18	-1.33	-0.64	-0.53	-0.16	0.17	2.13
	19	0.47	-1.47	0.80	1.28	1.89	-0.14
	20	-0.26	-0.26	1.17	0.58	1.74	4.60
	21	0.50	-1.15	0.67	-0.46	0.86	0.94
	22	-1.75	-5.00	-3.02	-3.93	-1.96	-2.64
	23	2.75	0.50	0.32	2.31	0.22	0.73
	24	-0.20	0.35	0.05	-.37	0.23	1.80
A <sub>4</sub>	25	0.20	3.63	4.36	2.41	1.22	1.31
	26	0.00	4.19	3.04	1.49	4.68	1.50
	27	-2.07	-2.07	-1.21	0.25	-0.15	1.23
	28	-0.98	0.00	0.59	-0.41	3.27	1.24
	29	-0.37	1.68	2.24	-1.07	-0.52	-0.51
	30	0.02	-0.78	-.49	-1.11	1.33	1.00
	31	0.86	-.05	0.06	0.69	5.37	1.97
	32	0.07	0.39	0.38	1.78	0.42	4.11
A <sub>5</sub>	33	0.00	0.00	1.41	2.46	1.10	2.39
	34	0.00	0.05	0.16	-0.73	1.29	-0.62
	35	0.00	0.57	0.81	2.41	1.76	1.80
	36	-.63	3.27	-0.25	-1.33	1.00	-1.19
	37	-.51	0.00	0.41	-0.51	0.87	1.01
	38	0.00	0.00	0.54	1.38	0.00	1.38
	39	0.16	0.74	1.25	0.38	0.73	0.79
	40	0.00	2.03	1.17	0.69	0.29	0.26
A <sub>6</sub>	41	0.04	0.43	-0.17	-1.75	-1.00	0.69
	42	1.73	1.42	2.83	2.36	-2.02	-1.08
	43	-0.24	3.58	2.78	0.27	1.16	2.15
	44	-0.76	1.79	-0.69	2.28	-0.79	-0.05
	45	-1.34	0.41	1.29	1.87	1.24	-0.05
	46	0.77	-0.37	4.44	0.34	-1.23	-0.34
	47	1.03	0.11	0.34	0.32	-1.72	-1.80
	48	-0.70	2.16	-0.84	0.03	0.72	1.02
$\bar{x}$		0.15	0.94	0.98	0.82	0.94	1.11
	$\sigma$	1.23	1.83	1.74	1.59	1.72	1.66

TABLE B.9

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A1	1	.08	.08	.04	.11	.14	.16
	2	.19	.16	.18	.19	.21	.20
	3	.00	.17	.04	.07	.13	.16
	4	.10	.05	.16	.15	.14	.04
	5	.06	.19	.21	.23	.26	.21
	6	.00	.21	.23	.25	.25	.24
	7	.11	.12	.21	.12	.11	.15
	8	.05	.12	.10	.10	.14	.12
A2	9	.04	.05	.07	.09	.09	.09
	10	-.02	.15	-.07	-.07	.15	.17
	11	.17	.00	.07	.00	.10	.13
	12	.06	-.04	.09	-.04	.13	.13
	13	.00	.07	-.01	-.01	.04	.10
	14	.17	.17	.24	.24	.17	.30
	15	.17	.06	.17	.21	.21	.23
	16	.06	.04	.04	.04	.06	.09
A3	17	.17	.32	.33	.37	.40	.42
	18	.04	.26	.34	.28	.31	.34
	19	0.08	0.16	0.10	0.18	0.22	0.28
	20	.15	.29	.33	.30	.15	.21
	21	-.15	.10	.08	.17	.20	.03
	22	-.06	.15	.12	.11	.00	.16
	23	.06	.26	.34	.28	.31	.35
	24	.32	.17	.33	.40	.39	.42
A4	25	.04	.01	.14	.05	.12	.11
	26	.17	.24	.24	.32	.30	.29
	27	.10	.17	.15	.28	.30	.34
	28	.09	.11	.24	.24	.24	.24
	29	.08	.10	.08	.18	.18	.18
	30	0.06	0.09	0.12	0.16	0.17	.21
	31	.01	.11	.15	.17	.16	.15
	32	-.08	.17	.16	.29	.33	.27
A5	33	-.04	-.06	-.09	.06	.09	.06
	34	.06	.14	.10	.10	.04	.10
	35	.04	-.04	-.03	.10	.17	.17
	36	-.06	-.05	-.03	-.10	.00	-.10
	37	-.04	.00	-.07	-.01	.14	.14
	38	.06	.20	.17	.20	.22	.20
	39	.07	-.01	.07	.12	.11	.11
	40	.06	.14	.10	.10	.28	.28
A6	41	.00	-.02	-.05	.00	.08	.09
	42	.08	-.01	.04	.13	.03	-.07
	43	-0.05	0.05	0.12	0.11	0.10	0.17
	44	.00	.10	.02	.08	.02	.05
	45	.05	.03	.06	.01	.08	.03
	46	-0.06	0.08	0.11	0.08	0.13	0.10
	47	.04	.12	.10	.03	.00	.10
	48	-.06	.01	.08	.00	.01	.05
$\bar{x} =$		0.05	0.10	0.11	0.13	0.15	0.16
o— =		0.08	0.09	0.10	0.11	0.10	0.10

## GAIN SCORES FOR I/D

TABLE B.10

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A1	1	0.02	0.00	0.00	0.06	0.08	0.03
	2	0.12	0.08	0.09	0.11	0.11	0.08
	3	-0.02	0.03	-0.02	-0.03	-0.03	-0.06
	4	0.04	0.04	0.11	0.07	0.05	0.05
	5	-0.02	0.01	-0.02	-0.02	0.06	0.04
	6	0.06	0.15	0.07	0.10	0.08	0.08
	7	0.00	0.02	0.02	0.02	-0.01	-0.03
	8	0.05	0.12	0.04	0.08	0.08	0.07
A2	9	0.02	0.30	0.33	0.35	0.35	0.30
	10	-0.05	-0.01	0.09	0.09	0.19	0.17
	11	-0.02	0.02	0.03	0.02	0.08	0.06
	12	0.20	0.13	0.07	0.13	0.11	0.20
	13	-0.01	-0.06	0.01	0.01	0.09	0.19
	14	0.17	0.21	0.08	0.08	0.08	0.18
	15	-0.14	-0.06	-0.15	-0.05	-0.05	0.15
	16	0.05	-0.04	0.08	0.08	0.14	0.10
A3	17	-0.02	-0.01	0.09	0.14	0.19	0.28
	18	0.00	0.08	0.10	0.09	0.10	0.14
	19	-0.01	-0.01	0.07	0.04	0.23	0.23
	20	0.06	0.06	0.08	0.13	0.02	0.16
	21	-0.07	0.000	0.04	0.07	0.05	0.02
	22	0.10	0.06	0.16	0.05	0.06	0.15
	23	-0.11	-0.21	0.05	-0.20	0.02	-0.03
	24	0.03	0.07	0.09	0.10	0.11	0.10
A4	25	0.05	-0.02	-0.09	0.02	0.02	-0.06
	26	0.10	0.04	-0.06	-0.06	-0.02	-0.09
	27	-0.05	-0.07	-0.05	0.00	-0.03	0.06
	28	-0.05	-0.10	0.03	0.00	-0.02	0.02
	29	0.17	0.08	0.05	0.00	-0.04	0.05
	30	0.09	0.14	0.15	0.09	0.17	0.17
	31	0.03	0.06	0.13	0.01	0.07	0.09
	32	-0.08	-0.02	-0.14	-0.08	-0.05	-0.08
A5	33	-0.02	0.05	0.16	0.08	0.00	0.08
	34	-0.05	-0.14	0.08	0.03	0.14	0.03
	35	0.03	0.11	0.03	0.08	0.07	0.07
	36	-0.07	0.10	0.03	0.16	0.18	0.16
	37	0.07	0.13	0.15	0.22	0.15	0.15
	38	0.06	0.03	0.16	0.08	0.06	0.08
	39	0.02	-0.03	0.07	-0.05	0.08	0.08
	40	-0.05	-0.13	0.06	0.03	0.10	0.10
A6	41	-0.01	0.14	0.13	0.08	0.20	0.19
	42	0.12	0.12	0.08	0.18	0.13	0.06
	43	0.05	0.07	0.03	-0.02	0.00	-0.02
	44	-0.01	0.19	-0.02	0.22	-0.02	0.02
	45	0.01	0.07	0.04	0.28	0.03	0.09
	46	-0.07	0.07	0.07	0.06	0.05	0.06
	47	0.03	0.01	0.02	0.08	-0.08	0.17
	48	-0.06	-0.03	0.06	-0.12	0.04	-0.04
	$\bar{x}$	0.01	0.03	0.05	0.06	0.07	0.08
	0-	0.06	0.08	0.07	0.08	0.07	0.08

## GAIN SCORES FOR S/T

TABLE B.11

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A1	1	-.16	-.05	-.13	-.09	-.06	-.10
	2	-.04	-.03	-.02	-.02	-.07	-.03
	3	.00	-.02	-.03	-.07	.00	.05
	4	-.08	-.02	-.05	-.07	-.08	-.04
	5	-.02	-.04	.01	.04	.03	.01
	6	-.04	.04	.03	.09	.05	.07
	7	-.04	-.05	-.08	-.06	-.04	-.05
	8	.03	.06	.03	.02	.05	.03
A2	9	-.02	.05	.08	.05	.05	.11
	10	.13	.17	.52	.35	.35	.24
	11	-.19	-.26	-.03	-.03	.12	-.05
	12	.20	-.11	.03	-.11	.14	.00
	13	-.13	-.26	-.33	-.26	-.26	.03
	14	.09	.15	.02	.02	.04	.09
	15	-.20	-.02	-.01	-.06	-.06	.10
	16	-.08	.29	-.05	-.05	.03	.12
A3	17	.05	.05	.38	.08	.23	.31
	18	.00	.13	-.02	-.19	-.13	-.07
	19	-.12	-.14	-.05	-.10	.01	.02
	20	.44	.34	.20	.14	.04	.15
	21	-.17	-.13	.00	-.16	.04	.00
	22	-.07	-.22	-.05	-.39	-.11	-.17
	23	-.23	.35	-.20	.45	.40	.45
	24	-.20	.03	-.15	-.11	-.17	-.03
A4	25	-.04	.06	-.14	-.09	-.08	-.03
	26	.11	.57	.12	.26	.13	.25
	27	.12	.13	-.12	.12	.07	.04
	28	-.07	.10	-.12	.25	.01	.11
	29	.02	.04	-.14	.21	.24	.24
	30	-.33	.12	.11	.02	.02	.12
	31	-.03	-.08	-.04	-.16	-.04	-.09
	32	-.02	.33	.15	.16	.05	.09
A5	33	.12	-.11	-.06	.15	.14	.15
	34	-.04	.08	-.06	.00	.01	.00
	35	-.02	-.06	-.03	.33	.12	.12
	36	.01	.20	.19	.39	.34	.39
	37	-.04	-.06	.08	.00	.09	.09
	38	-.06	-.29	-.16	.12	.00	.12
	39	.22	.22	.28	.06	.26	.26
	40	-.07	.07	-.07	-.02	.20	.20
A6	41	-.20	.35	.00	-.12	.08	.15
	42	.21	.04	.18	.23	.21	.13
	43	-.10	.01	-.14	-.32	-.22	-.31
	44	-.01	.05	-.09	.12	.08	.02
	45	-.04	-.13	-.18	.08	.01	.12
	46	.11	-.04	.02	.05	.06	.06
	47	.02	.05	.00	-.14	.14	.20
	48	-.07	.16	.01	-.06	.10	-.02
	$\bar{x}$	-0.020	0.02	-0.00	-0.01	0.01	0.03
	$\sigma$	0.13	0.17	0.14	0.17	0.14	0.14

## GAIN SCORES FOR FLEXIBILITY

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TABLE B.12

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	-3.00	1.00	3.00	2.00	2.00	9.00
	2	4.00	7.00	1.00	-1.00	8.00	8.00
	3	-1.00	-3.00	-3.00	3.00	3.00	7.00
	4	4.00	0.00	7.00	10.00	8.00	9.00
	5	0.00	6.00	8.00	13.00	20.00	17.00
	6	0.00	4.00	5.00	0.00	10.00	5.00
	7	8.00	15.00	12.00	15.00	12.00	11.00
	8	-2.00	1.00	5.00	6.00	4.00	2.00
A <sub>2</sub>	9	-1.00	7.00	7.00	5.00	10.00	6.00
	10	-4.00	-1.00	6.00	1.00	4.00	-6.00
	11	9.00	4.00	10.00	5.00	7.00	3.00
	12	8.00	7.00	0.00	4.00	-3.00	5.00
	13	-11.00	-10.00	2.00	-3.00	-8.00	-1.00
	14	-5.00	-8.00	5.00	-3.00	-4.00	5.00
	15	6.00	5.00	5.00	3.00	6.00	0.00
	16	0.00	-3.00	20.00	6.00	10.00	5.00
A <sub>3</sub>	17	1.00	4.00	-3.00	5.00	-1.00	6.00
	18	0.00	10.00	4.00	4.00	5.00	6.00
	19	0.00	-10.00	0.00	2.00	-5.00	-6.00
	20	-5.00	-4.00	-1.00	-1.00	0.00	2.00
	21	-12.00	-6.00	-4.00	-2.00	-4.00	2.00
	22	10.00	7.00	-1.00	0.00	2.00	2.00
	23	8.00	-3.00	0.00	3.00	-5.00	4.00
	24	-4.00	2.00	-3.00	-4.00	-2.00	-4.00
A <sub>4</sub>	25	3.00	9.00	3.00	14.00	3.00	6.00
	26	0.00	10.00	7.00	5.00	9.00	7.00
	27	-2.00	-7.00	-4.00	-11.00	7.00	-11.00
	28	-1.00	5.00	-3.00	-1.00	-5.00	9.00
	29	4.00	9.00	2.00	-3.00	-4.00	2.00
	30	-1.00	0.00	-4.00	-4.00	-7.00	-7.00
	31	13.00	12.00	5.00	9.00	5.00	8.00
	32	-1.00	6.00	7.00	5.00	3.00	11.00
A <sub>5</sub>	33	6.00	1.00	10.00	7.00	-3.00	5.00
	34	4.00	12.00	6.00	5.00	12.00	8.00
	35	-7.00	5.00	10.00	10.00	4.00	4.00
	36	-1.00	8.00	0.00	1.00	-3.00	1.00
	37	6.00	7.00	11.00	6.00	3.00	7.00
	38	-3.00	1.00	8.00	4.00	2.00	2.00
	39	-4.00	0.00	-9.00	3.00	-4.00	-3.00
	40	4.00	5.00	8.00	6.00	-2.00	4.00
A <sub>6</sub>	41	9.00	6.00	6.00	-5.00	3.00	6.00
	42	2.00	-2.00	3.00	-4.00	-1.00	5.00
	43	6.00	-9.00	-1.00	-10.00	-2.00	-4.00
	44	3.00	10.00	6.00	10.00	-7.00	7.00
	45	-1.00	5.00	5.00	3.00	-1.00	5.00
	46	8.00	6.00	1.00	-1.00	-2.00	10.00
	47	1.00	-2.00	-3.00	11.00	-6.00	9.00
	48	6.00	2.00	-7.00	5.00	7.00	1.00
	$\bar{x}$ =	-1.83	2.72	3.50	3.44	2.75	4.39
	$\sigma^2$ =	5.16	6.08	5.33	5.32	5.75	4.91

## GAIN SCORES FOR CELL 2-2

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TABLE B.13

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Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	2.23	4.86	10.76	9.32	2.50	2.32
	2	-6.97	-4.89	2.09	-0.94	0.86	-0.94
	3	2.23	-1.17	0.78	0.61	3.65	3.65
	4	-0.15	1.19	2.52	1.19	1.95	1.19
	5	0.72	2.38	3.45	5.32	2.46	2.46
	6	1.99	-0.73	-3.01	3.71	2.52	3.71
	7	1.70	1.44	-3.10	-7.56	3.79	3.79
	8	-7.10	-4.97	1.78	-1.39	8.62	8.62
A <sub>2</sub>	9	-0.31	6.75	2.77	6.29	-0.60	-1.06
	10	3.04	-3.61	0.84	-7.40	-1.64	-6.72
	11	-2.01	-1.10	-2.12	0.84	-1.81	-0.54
	12	-1.00	-2.90	-3.75	0.24	-2.90	-4.98
	13	0.45	-2.38	2.99	-1.82	-3.36	-2.18
	14	0.27	2.52	1.00	2.79	1.49	1.12
	15	-0.84	1.22	5.06	-0.68	-2.22	-1.01
	16	1.16	1.77	-3.68	-2.03	0.89	-1.87
A <sub>3</sub>	17	-1.42	7.93	8.30	9.38	9.38	5.23
	18	-0.05	-0.03	0.14	0.14	2.95	0.21
	19	0.78	-2.56	-1.61	-2.56	0.06	-0.34
	20	2.96	2.63	0.24	2.63	-0.26	2.39
	21	-0.58	5.14	7.22	7.22	10.43	5.53
	22	1.76	3.48	2.87	2.87	2.64	2.29
	23	-3.38	-1.85	-2.13	-0.85	-0.85	1.31
	24	-2.22	2.65	-0.65	-0.65	1.15	1.32
A <sub>4</sub>	25	-2.95	-3.71	2.21	3.07	4.39	7.02
	26	2.46	2.74	2.60	4.29	5.45	6.12
	27	2.67	2.39	-0.53	-2.08	-0.79	-3.79
	28	3.61	-0.34	3.19	2.46	-1.43	1.27
	29	-2.07	-0.98	-0.35	3.32	1.01	-2.66
	30	4.05	0.89	2.56	-3.06	-1.21	2.85
	31	-2.68	-4.76	2.21	-3.85	-2.97	-0.97
	32	0.48	0.44	3.48	2.32	3.00	1.73
A <sub>5</sub>	33	-0.34	-1.14	-0.08	-0.28	-0.10	-0.68
	34	0.80	1.21	0.94	1.42	2.20	-0.41
	35	-1.54	0.48	1.52	-1.65	-4.92	-4.98
	36	-2.25	-2.68	-3.44	-1.04	-2.52	-2.77
	37	-0.06	-1.23	-4.41	-4.81	-5.09	-4.98
	38	-2.34	-3.00	-2.94	-2.86	-4.35	-5.89
	39	-1.61	-1.61	-3.44	-1.63	-2.92	-4.28
	40	-1.82	-0.49	-0.28	-0.79	-1.37	-1.40
A <sub>6</sub>	41	-1.23	0.41	1.92	2.77	4.51	3.69
	42	2.21	3.83	-0.45	2.76	2.58	-0.31
	43	-2.64	-1.55	-2.17	-0.04	5.23	6.31
	44	-0.13	2.53	-0.26	2.25	-0.33	0.06
	45	0.38	-2.35	-2.35	-0.34	-1.68	1.62
	46	0.74	2.51	1.14	2.83	3.05	2.28
	47	0.30	-0.36	0.87	1.90	-0.09	6.90
	48	0.02	-0.83	1.36	-2.22	-1.51	2.24
	$\bar{x}$	0.131	0.545	0.980	0.668	0.871	0.908
	$\bar{y}$	3.191	3.658	3.253	3.570	3.478	3.788

## GAIN SCORES FOR 3 - 3 CELL

TABLE B.14

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Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A1	1	1.95	0.79	1.81	1.49	1.60	2.22
	2	2.75	1.10	2.12	3.86	2.84	2.02
	3	1.33	3.20	0.20	1.74	1.42	1.83
	4	1.19	0.89	1.96	3.19	3.42	2.09
	5	-0.61	1.82	2.75	2.16	3.11	1.43
	6	0.07	0.96	1.66	1.82	2.06	2.13
	7	1.41	0.31	1.11	0.18	0.25	-0.05
	8	0.20	1.63	0.37	0.85	0.43	1.14
A2	9	-0.39	-0.61	1.20	1.24	1.24	1.94
	10	-3.43	-2.73	-0.97	-0.97	-2.23	-1.43
	11	0.01	1.63	0.86	1.63	0.76	0.41
	12	1.13	1.90	0.73	1.90	1.70	2.50
	13	-0.21	-0.78	0.85	0.85	-0.28	3.22
	14	-0.60	-0.55	-0.56	-0.56	2.02	1.10
	15	-0.21	1.89	0.48	-0.18	-0.18	1.74
	16	0.00	1.25	1.25	1.25	3.00	1.90
A3	17	-1.45	-1.45	0.62	-1.45	1.25	-1.31
	18	0.32	-1.50	0.70	1.81	2.25	2.20
	19	1.81	1.29	2.37	2.54	1.80	1.89
	20	0.97	1.46	1.13	3.66	2.32	2.46
	21	0.60	-1.21	1.24	1.64	1.04	2.64
	22	0.37	0.85	2.24	4.17	1.33	4.58
	23	0.24	0.81	0.21	-0.04	3.19	1.50
	24	2.55	0.82	1.30	1.55	3.09	1.30
A4	25	0.40	1.12	3.41	1.93	0.75	1.02
	26	-0.89	0.22	-0.06	0.12	-0.28	-1.25
	27	-0.76	0.38	0.27	0.39	2.43	1.94
	28	0.99	1.79	0.27	0.29	2.33	3.30
	29	1.82	1.22	0.32	0.68	0.61	2.52
	30	-0.53	0.26	1.65	1.46	2.40	3.89
	31	-0.11	0.41	4.19	0.68	4.01	3.00
	32	-0.74	0.85	1.17	1.44	1.95	1.01
A5	33	0.65	0.45	0.40	-1.03	2.05	-1.03
	34	-0.62	-0.62	0.10	0.29	0.38	0.29
	35	-0.41	1.76	1.09	-0.26	-0.54	-0.54
	36	-1.18	-0.77	-0.75	-0.49	-1.40	-0.49
	37	-1.00	-0.99	0.70	-0.45	0.16	0.16
	38	-1.45	1.27	-1.45	1.05	-0.23	1.05
	39	0.32	0.60	-0.20	1.04	-0.40	-0.40
	40	-0.71	-0.61	0.00	0.24	-1.39	-1.39
A6	41	-0.07	-0.01	-0.25	-0.26	0.86	0.97
	42	1.50	3.26	2.08	2.55	1.68	1.83
	43	1.12	-0.96	1.78	0.47	-0.29	2.25
	44	0.45	2.05	2.83	1.95	3.43	1.17
	45	0.09	2.11	2.41	-0.72	4.02	0.75
	46	0.02	1.27	3.38	1.02	1.02	1.07
	47	0.50	1.54	1.14	0.44	3.02	0.58
	48	-3.06	0.51	0.21	0.98	1.47	-1.42

## GAIN SCORES FOR EXTENDED INDIRECT

TABLE B 15

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.29	.79	2.09	1.55	3.34	3.03
	2	3.86	1.62	2.37	2.51	2.85	3.02
	3	2.43	5.03	.95	2.04	2.25	2.39
	4	1.73	1.38	.55	2.73	2.65	1.42
	5	-.09	2.74	3.05	3.15	4.15	2.40
	6	.25	2.26	2.37	1.32	3.36	2.35
	7	1.57	-.10	1.01	-.12	-.39	-.35
	8	-.19	2.52	-.03	.12	-.21	1.00
A <sub>2</sub>	9	-1.01	-1.46	.64	.85	.85	1.65
	10	-3.44	-2.67	-1.11	-1.11	-1.57	-.37
	11	-.99	1.42	2.83	1.42	.86	-.59
	12	2.24	2.59	.99	2.59	2.45	2.53
	13	-2.28	-2.77	-.72	-.72	-1.97	2.28
	14	-1.12	-1.07	-1.08	-1.08	.65	1.38
	15	1.01	1.66	.25	.09	.09	4.19
	16	.25	.45	2.44	2.44	2.71	3.25
A <sub>3</sub>	17	-1.01	-1.01	1.66	-1.45	2.59	-.02
	18	.52	-1.15	1.99	4.36	5.25	4.95
	19	-.04	-2.07	3.28	3.29	3.18	4.54
	20	.70	2.44	3.25	4.90	3.77	4.10
	21	-.09	-.85	1.40	3.15	3.15	2.20
	22	.45	1.80	2.57	6.70	2.30	6.25
	23	-.23	.11	-.49	-.74	3.40	1.30
	24	4.80	2.14	3.55	2.10	5.23	2.80
A <sub>4</sub>	25	.15	-.10	3.19	2.42	3.19	1.44
	26	-2.60	-1.54	-2.06	.78	-.06	-1.00
	27	-.76	.38	.27	2.14	4.35	5.66
	28	.71	1.91	2.43	1.83	4.84	6.01
	29	2.57	2.40	-.32	4.42	1.97	5.65
	30	-1.09	.68	1.71	1.56	2.72	5.84
	31	.61	3.35	2.71	3.88	8.75	8.13
	32	-.39	2.80	1.40	3.22	4.19	3.11
A <sub>5</sub>	33	1.00	.46	.61	-1.28	3.50	-1.28
	34	-.17	.13	3.44	2.95	.38	2.95
	35	-.41	3.79	1.79	.46	.64	.64
	36	-2.28	-.40	-1.32	-.63	-.50	-.63
	37	-1.00	-.22	2.12	.60	2.11	2.11
	38	.21	2.02	-1.45	-1.06	.48	-1.06
	39	.83	1.40	1.25	2.47	-.13	-.13
	40	-.16	.16	3.28	2.92	-1.09	-1.09
A <sub>6</sub>	41	1.03	1.58	1.08	.10	1.94	1.33
	42	1.97	4.56	3.59	2.88	2.88	2.45
	43	2.92	.83	3.22	2.64	3.20	3.33
	44	.45	3.74	3.89	3.59	4.35	2.35
	45	.08	2.71	3.00	-1.01	3.73	.46
	46	2.22	1.78	4.25	1.27	2.62	3.52
	47	-.42	.35	.61	.09	1.00	-.74
	48	-3.78	.12	.35	-.12	1.93	-1.88
	$\bar{x} =$	0.25	1.01	1.51	1.56	2.23	2.17
	$\sigma =$	1.68	1.79	1.60	1.89	2.02	2.29

## GAIN SCORES FOR EXTENDED DIRECT

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TABLE B. 16

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	-.39	.29	1.81	-.80	-.30	-.86
	2	.20	.39	.53	-.54	-.09	.25
	3	.10	-1.13	-.25	-1.24	-1.64	-2.28
	4	-.11	.81	-.20	-.71	-.40	-.19
	5	-1.71	-.17	-.73	-1.70	-.79	-2.10
	6	-.05	-.05	-.51	-.19	-.53	-.51
	7	-.36	-.14	.14	.21	-.66	-1.21
	8	-.68	-.07	.28	.15	.05	-.18
A <sub>2</sub>	9	-.10	.93	.33	.83	.83	.83
	10	-1.72	-1.34	-.56	-.56	-.29	-.79
	11	.00	.79	1.15	.79	.00	1.15
	12	.89	.18	.26	.18	.21	1.76
	13	.31	.71	.12	.12	2.19	1.91
	14	-.20	-.18	.46	.46	.30	1.50
	15	1.72	-.68	1.22	1.32	1.32	1.52
	16	1.04	-.53	.72	.72	.27	.90
A <sub>3</sub>	17	-3.73	-3.51	-3.65	-4.17	-4.17	-3.27
	18	-1.07	.13	-1.07	-1.07	-.32	-.57
	19	-.60	-.60	-.60	-.60	-.04	-.60
	20	.41	-.80	-.80	-.80	-.80	-.26
	21	-.91	-1.38	-1.15	-1.38	-.86	-.89
	22	-.68	-.93	-.93	-.63	-.02	-.93
	23	.00	-.70	-.43	-.70	.21	-.10
	24	.26	.81	1.01	.86	.47	.51
A <sub>4</sub>	25	-.24	-.24	-.24	.24	.49	.89
	26	.04	.18	-.80	-.80	-.06	-.05
	27	-1.46	-1.46	-1.17	-.19	.46	.40
	28	.63	1.63	-.27	.83	.30	.55
	29	.50	1.22	.00	.93	.70	1.32
	30	1.34	.26	.67	.46	.29	.82
	31	-.17	-.01	-.46	-.46	.24	.34
	32	-.49	.57	.80	.11	.20	.38
A <sub>5</sub>	33	1.40	.00	.23	.66	.00	.66
	34	-.36	.40	2.18	1.33	-.35	1.33
	35	1.05	1.18	1.08	.96	2.60	2.60
	36	-.45	.31	-.94	-.70	.81	-.70
	37	.00	.00	.73	.21	.83	.83
	38	-.73	-.49	-.19	.38	.49	.38
	39	-.40	-.13	1.05	1.07	.13	.13
	40	-.38	.41	2.08	1.30	-.10	-.10
A <sub>6</sub>	41	-1.52	-1.50	-.81	.60	-.10	-.80
	42	.83	.87	.84	1.86	.96	1.67
	43	1.11	.27	1.08	1.89	2.03	1.19
	44	-.32	-.38	-.97	-.62	-1.00	-1.23
	45	-1.44	-.23	-.51	-1.01	-.04	.76
	46	-1.47	-.46	-.31	-.72	.10	.37
	47	-.89	-2.24	-1.67	-1.14	-1.63	-1.67
	48	-1.25	-1.85	-1.91	-1.60	-0.93	-1.40
$\bar{x}$		-0.25	-0.18	-0.08	-0.08	0.02	0.08
$\sigma$		0.98	0.95	1.06	1.08	1.04	1.18

## Gain Scores For Instantaneous Teacher Reponse Ratio

TABLE B 17

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	13.60	22.70	10.70	19.67	19.25	15.30
	2	16.67	16.67	16.67	16.67	16.67	16.67
	3	0.00	7.09	3.29	8.65	11.79	3.29
	4	30.33	33.33	33.33	33.33	33.33	29.48
	5	10.77	18.27	30.77	20.77	30.77	22.44
	6	20.00	26.43	20.91	30.00	11.82	21.67
	7	15.95	29.74	20.00	16.81	35.00	27.60
	8	1.00	2.30	-2.57	-5.30	-5.30	-5.30
A <sub>2</sub>	9	6.36	2.37	-1.64	.96	.96	6.36
	10	-3.57	15.00	-25.24	-25.24	17.73	17.86
	11	77.78	85.71	44.44	85.71	16.67	0.00
	12	15.00	-2.28	1.00	-2.28	5.00	25.00
	13	25.00	25.00	-5.00	-5.00	15.00	19.30
	14	-2.56	6.77	24.10	24.10	18.27	25.77
	15	13.69	-12.50	6.54	17.33	17.33	20.83
	16	6.25	-27.08	-9.55	-9.56	-13.75	-3.75
A <sub>3</sub>	17	15.88	27.78	-24.79	-13.44	14.35	24.45
	18	-20.83	1.38	-1.79	8.50	12.50	12.50
	19	-3.30	3.70	3.70	-6.30	3.70	-3.99
	20	3.34	8.08	9.77	13.34	13.34	13.34
	21	29.40	-6.45	-12.00	0.00	0.00	-4.00
	22	-5.20	-9.38	.00	0.00	0.00	0.00
	23	50.00	57.14	90.77	100.00	75.00	81.82
	24	18.74	7.22	22.22	22.22	18.22	22.22
A <sub>4</sub>	25	-6.70	0.00	8.00	2.54	8.00	8.00
	26	6.22	18.92	18.92	18.92	18.92	16.06
	27	1.43	10.00	5.00	18.23	25.45	30.00
	28	8.89	11.58	16.30	20.00	20.00	20.00
	29	-6.67	2.10	2.31	10.00	1.67	10.00
	30	-4.76	0.00	0.00	-4.35	.00	.00
	31	-11.79	4.88	2.50	-5.12	4.88	4.88
	32	-15.54	8.27	-2.21	8.70	17.79	10.89
A <sub>5</sub>	33	4.55	11.54	-22.73	25.00	0.00	25.00
	34	-8.92	21.25	22.23	24.10	20.15	24.10
	35	30.77	-38.46	-49.23	12.02	30.77	30.77
	36	16.67	6.67	4.82	-3.36	8.67	-3.36
	37	30.60	30.83	7.06	28.00	54.44	54.44
	38	4.44	23.63	44.21	30.00	60.00	30.00
	39	2.28	9.63	18.95	27.28	6.48	6.48
	40	-8.91	21.24	22.22	24.07	18.09	18.09
A <sub>6</sub>	41	5.31	-0.11	-4.44	15.56	15.56	60.86
	42	22.10	16.30	21.30	22.13	19.18	16.30
	43	13.71	16.88	15.00	28.00	25.00	19.67
	44	-2.29	3.48	-5.32	3.21	-2.32	4.11
	45	0.00	-12.31	-12.31	.57	-12.31	3.34
	46	6.00	-3.00	-2.50	3.75	10.00	3.75
	47	0.00	2.39	-2.31	-6.10	7.69	-9.81
	48	0.00	-10.00	0.00	-13.64	-8.70	-4.76
	$\bar{x}$ =	8.84	10.15	7.57	13.65	15.16	15.11
	$\bar{\sigma}$ =	17.10	19.54	21.36	21.17	16.74	15.94

TABLE B.18

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A1	1	.23	-2.92	-5.07	1.03	-13.67	-6.00
	2	2.66	1.41	1.50	3.31	3.60	-0.30
	3	-3.07	-3.57	-3.80	-8.07	-10.77	-15.45
	4	-1.60	-1.46	-1.60	-0.60	-3.90	-4.60
	5	-2.85	-6.84	-11.48	-13.00	-6.28	-6.57
	6	3.12	6.71	-0.25	1.42	-2.29	-2.17
	7	.50	3.41	.93	4.30	-0.72	-2.26
	8	.52	3.71	-2.00	0.85	1.30	.76
A2	9	6.32	29.92	23.49	32.32	32.32	29.03
	10	-3.87	-4.00	8.32	12.48	18.84	14.16
	11	-5.31	-4.54	-1.54	-4.54	7.16	4.04
	12	17.17	13.37	3.48	13.37	4.17	12.92
	13	6.00	-3.00	2.71	2.71	10.63	17.43
	14	17.50	21.76	5.76	5.76	6.80	11.60
	15	-19.08	-9.05	-20.88	-22.95	-12.95	8.65
	16	4.97	-4.42	9.47	10.47	12.22	6.57
A3	17	-5.19	-4.74	1.92	13.27	15.53	24.80
	18	2.27	12.48	5.86	-0.27	3.04	6.18
	19	7.19	7.34	-1.20	-4.43	-3.99	-5.40
	20	13.10	-.61	6.43	6.70	-2.74	9.10
	21	-7.81	-2.71	-13.61	1.63	-2.38	-2.71
	22	10.85	.90	10.00	-1.17	1.80	5.54
	23	-12.72	-23.72	1.51	-23.72	-4.35	-10.71
	24	-8.30	1.95	-1.89	0.60	-2.40	1.31
A4	25	4.58	-.46	-12.70	1.30	.50	-8.30
	26	7.29	-6.36	-10.99	-22.46	-13.49	-20.83
	27	-5.96	-9.01	-8.99	-8.74	-13.83	-6.78
	28	-8.00	-18.28	-5.76	-11.10	-12.90	-11.90
	29	15.66	-1.62	-.04	-9.16	-8.53	-3.13
	30	-7.19	6.33	3.28	3.30	-.27	-.02
	31	3.25	-3.55	12.46	-8.51	-7.00	-5.01
	32	-7.30	-8.73	-21.08	-20.31	-16.54	-20.90
A5	33	-2.65	6.49	16.97	9.19	-5.13	9.19
	34	-6.27	-19.56	.41	-4.44	13.25	-4.44
	35	3.77	14.67	2.88	6.67	1.66	1.66
	36	.24	7.53	3.46	18.53	17.99	18.53
	37	9.67	10.57	13.23	20.35	8.96	8.96
	38	5.11	-1.19	13.82	3.34	2.48	3.34
	39	2.48	-7.89	4.28	-8.35	5.78	5.78
	40	-6.49	-19.00	2.29	-.95	7.68	7.68
A6	41	.37	11.05	16.90	11.26	22.07	20.34
	42	5.62	6.70	1.87	10.40	8.37	2.55
	43	-5.60	-1.49	4.50	2.21	18.50	19.60
	44	-1.43	8.33	-6.80	1.87	-6.77	-2.47
	45	1.68	6.10	1.68	1.68	1.04	4.76
	46	4.17	3.25	6.62	7.00	9.23	11.25
	47	.40	-2.60	-.52	8.40	-7.90	.40
	48	1.16	-4.92	6.31	-11.32	-6.50	3.16
$\bar{x}$	0.76	0.16	1.29	0.65	1.47	2.69	
$\sigma$	7.48	10.08	9.01	11.20	10.61	10.78	

TABLE B.19

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	25.00	25.00	-8.33	12.50	0.00	-25.00
	2	52.38	39.40	33.34	51.29	46.67	46.67
	3	4.90	-3.33	1.67	11.67	5.00	1.67
	4	0.00	16.07	14.28	28.57	28.57	28.57
	5	12.98	10.60	-6.06	12.98	7.27	27.27
	6	-2.78	12.22	6.84	12.22	22.22	2.22
	7	25.71	30.00	27.50	30.00	15.00	10.00
	8	-10.91	-19.48	-18.18	-46.47	-30.91	-0.91
A <sub>2</sub>	9	29.17	18.91	32.50	36.57	36.57	45.11
	10	-47.26	-11.54	23.08	23.08	24.17	-5.98
	11	-31.25	15.91	9.62	15.91	-35.00	25.00
	12	41.67	25.00	55.00	25.00	75.00	75.00
	13	22.86	6.02	-12.70	-12.70	-7.14	33.77
	14	57.70	57.70	16.19	16.19	55.24	59.04
	15	-28.75	15.00	-18.75	-2.94	-2.94	36.67
	16	-16.67	-61.41	-16.67	-16.67	0.00	23.33
A <sub>3</sub>	17	-23.59	-19.88	-25.38	3.79	-23.88	-11.28
	18	11.69	26.96	32.33	43.44	42.05	43.44
	19	-4.83	-1.76	0.72	7.39	17.29	17.39
	20	12.28	6.06	16.66	6.66	6.67	24.24
	21	-11.99	-9.21	11.94	12.93	2.15	15.79
	22	-26.92	29.41	-12.50	0.00	0.00	0.00
	23	-0.56	11.11	-2.78	10.35	5.15	19.44
	24	33.33	8.33	6.06	13.33	-4.17	33.33
A <sub>4</sub>	25	27.27	0.65	16.36	-29.69	25.25	9.69
	26	5.39	-14.01	-14.34	-34.61	9.61	16.39
	27	41.67	33.33	35.71	26.92	16.67	0.00
	28	-8.26	11.50	24.00	7.33	11.50	24.00
	29	3.96	-10.48	-23.81	-23.81	-15.48	9.52
	30	13.49	9.74	1.10	18.75	18.75	18.85
	31	3.30	12.00	1.89	-38.00	12.00	-8.00
	32	3.62	-14.61	2.89	15.39	-9.61	15.39
A <sub>5</sub>	33	42.85	7.14	25.14	41.58	38.96	41.58
	34	-35.00	-21.90	-26.66	-10.00	-8.71	-10.00
	35	9.24	1.74	-11.59	-5.53	16.48	16.48
	36	-4.97	-1.12	13.91	16.18	16.18	16.18
	37	43.00	19.07	43.00	46.47	11.89	11.89
	38	-50.00	0.46	-25.66	1.79	0.50	1.79
	39	4.96	-21.32	0.30	-3.68	-5.65	-5.65
	40	-52.15	-21.90	-26.86	-10.00	-33.76	-33.76
A <sub>6</sub>	41	16.67	38.89	42.31	35.71	50.00	50.00
	42	16.67	6.67	-5.55	16.67	-1.51	16.67
	43	15.00	15.00	3.89	8.75	9.74	2.50
	44	0.00	22.22	0.00	22.22	0.00	2.22
	45	0.00	-25.00	-25.00	-7.14	-25.00	-28.57
	46	50.00	50.00	50.00	23.33	35.71	50.00
	47	58.33	25.00	25.00	58.33	58.33	33.33
	48	0.00	-6.81	8.18	18.18	18.18	5.68
	$\bar{x}$ =	6.87	7.15	5.68	11.24	11.56	16.26
	$\sigma$ =	27.46	21.86	22.88	22.16	24.22	22.52

## GAIN SCORES FOR 9-9 CELL

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TABLE B.20

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	-.71	2.97	1.75	2.09	1.49	1.62
	2	1.33	2.58	3.67	1.99	2.48	2.56
	3	1.36	.13	.76	1.11	2.38	2.35
	4	1.95	1.56	2.17	1.48	.76	.47
	5	1.30	1.09	1.67	2.83	2.59	2.68
	6	-.09	3.51	3.38	2.00	2.60	2.63
	7	1.96	1.84	1.68	1.26	2.29	1.43
	8	.86	2.73	.32	1.96	1.83	2.05
A <sub>2</sub>	9	.00	1.25	1.80	1.14	1.14	1.12
	10	.27	.29	.12	.12	.34	-.86
	11	.00	1.05	.70	1.05	1.20	1.15
	12	-.24	1.66	-.24	1.66	-.24	.76
	13	.10	.26	-.66	-.66	-1.04	.86
	14	-.40	.30	-1.00	-1.00	.05	.60
	15	-.21	.74	-.91	-.21	-.21	.55
	16	-.53	-.53	-.53	-.53	-.53	.18
A <sub>3</sub>	17	.00	.22	.00	.00	.00	.30
	18	-.72	.09	-.14	.32	.17	1.42
	19	.45	-.75	.85	.55	1.77	.12
	20	.00	.00	.95	.63	1.43	3.24
	21	-.68	-.92	.68	-.46	.08	.48
	22	-1.34	-3.85	-2.18	-3.13	-1.34	-2.42
	23	2.10	.24	.25	1.42	.23	.40
	24	.02	.32	.27	.07	.47	1.52
A <sub>4</sub>	25	-.02	1.42	1.70	1.92	1.22	.66
	26	.00	2.46	.56	.80	2.21	2.25
	27	-2.32	-2.32	-1.74	-1.00	-1.12	.10
	28	-.21	-.06	.27	-.07	2.90	1.38
	29	-1.11	.25	-.01	-1.99	1.25	-1.03
	30	-.74	-1.58	-1.30	-2.00	.21	.34
	31	1.04	-2.25	-.35	.11	3.99	.95
	32	.46	1.12	.94	1.71	1.47	2.17
A <sub>5</sub>	33	.00	.00	.45	1.55	1.11	1.55
	34	.00	1.00	1.11	.00	1.00	.00
	35	.00	.00	.50	1.92	1.17	1.17
	36	.00	1.46	.27	.00	.75	.00
	37	.00	.26	.24	.00	1.11	1.11
	38	.00	.00	.00	1.11	.00	1.11
	39	.00	1.13	.93	.73	.53	.53
	40	.00	1.80	1.62	.96	.52	.52
A <sub>6</sub>	41	-.78	.48	1.37	-1.25	.65	2.08
	42	2.58	2.30	3.31	5.07	-.22	.48
	43	-.47	2.55	1.70	.20	.67	1.42
	44	-.75	.30	-.72	.89	-.76	-1.23
	45	-1.12	1.23	2.11	.88	2.73	1.04
	46	.75	-.99	3.36	.05	-.88	-.41
	47	.92	.38	.19	-1.59	-2.36	-1.85
	48	-.70	1.28	-.61	-.56	.49	-.11
$\bar{x}$	0.08	0.60	0.65	0.52	0.80	0.84	
$\sigma$	0.93	1.41	1.29	1.40	1.25	1.17	

## GAIN SCORES FOR PUPIL INITIATION RATIO (PIR)

194

TABLE B 21

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	-2.23	14.20	9.40	7.99	4.30	7.91
	2	10.26	13.70	17.44	10.65	12.10	14.30
	3	6.28	0.28	1.80	5.87	11.70	11.36
	4	11.60	7.60	12.11	9.40	4.48	2.45
	5	-8.11	6.18	8.89	11.44	10.89	13.43
	6	-0.23	15.77	14.06	8.97	11.23	11.22
	7	8.88	10.93	11.15	12.52	13.69	12.84
	8	4.09	12.98	3.60	12.98	10.98	13.98
A <sub>2</sub>	9	-3.23	6.29	8.77	3.97	3.97	2.22
	10	-0.77	-3.87	-6.60	-16.60	-14.40	-20.00
	11	6.60	5.26	2.56	5.26	4.00	4.60
	12	0.47	8.35	-0.15	8.35	-0.15	4.85
	13	0.59	5.29	15.63	15.63	-4.71	2.79
	14	-2.02	2.05	-3.55	-3.55	2.95	7.70
	15	-0.25	2.10	-0.90	1.39	1.39	1.00
	16	-5.55	-5.55	-2.05	-2.05	0.01	-2.25
A <sub>3</sub>	17	5.65	-2.36	-3.35	-1.05	-3.55	0.58
	18	-4.47	-2.82	-1.67	1.76	1.83	7.73
	19	-1.30	18.37	11.47	2.08	4.82	7.88
	20	-1.25	-1.25	3.37	1.61	8.75	15.11
	21	3.91	-3.70	2.02	-0.80	3.50	3.39
	22	-4.25	-11.95	-7.11	-7.58	-4.23	-12.25
	23	9.70	2.30	1.12	0.60	1.30	4.21
	24	0.21	1.00	0.24	-1.00	1.55	6.00
A <sub>4</sub>	25	1.12	11.00	21.71	10.83	5.60	4.52
	26	0.00	10.00	12.09	26.52	17.27	4.62
	27	-10.98	-10.98	-6.18	-3.72	-3.21	2.13
	28	-2.66	0.61	2.66	0.24	9.61	4.34
	29	-0.86	3.83	8.14	-1.61	0.71	0.73
	30	9.37	-8.39	4.88	-4.04	-9.56	-8.19
	31	3.18	-0.10	-0.73	5.90	17.72	7.72
	32	0.04	-3.38	-1.91	2.11	-0.95	13.29
A <sub>5</sub>	33	0.00	0.00	5.71	7.35	3.24	7.35
	34	0.00	5.00	7.15	2.50	12.50	2.50
	35	0.00	3.00	3.70	6.65	6.40	6.40
	36	-3.06	8.73	-2.97	-6.67	-3.64	-6.67
	37	0.00	3.23	4.17	0.00	5.82	5.81
	38	0.00	0.00	2.10	3.92	0.00	3.92
	39	-0.10	1.40	3.11	1.10	1.75	1.75
	40	0.00	3.00	11.11	8.05	4.35	4.35
A <sub>6</sub>	41	-8.63	-3.39	-3.79	-3.79	-4.29	0.37
	42	1.73	0.33	3.90	9.33	-11.45	-7.50
	43	2.30	-4.37	3.33	9.18	8.13	1.83
	44	-2.40	6.51	-1.00	7.08	1.90	0.96
	45	-4.28	0.94	4.55	5.79	5.02	-1.28
	46	-4.39	-4.58	-4.77	-4.50	1.67	-0.19
	47	3.14	-0.98	1.17	9.65	-13.98	-8.90
	48	-2.05	4.70	-4.14	2.15	0.80	6.50
	$\bar{x} =$	0.35	2.85	3.38	3.72	2.84	3.48
	$\bar{s} =$	4.81	6.69	7.09	7.20	7.30	7.06

## T Scores For Gains Of Category -2

TABLE B1.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	45.14	42.90	47.12	57.31	54.13	46.34
	2	53.80	50.91	47.22	54.62	45.27	48.18
	3	39.74	43.96	46.17	36.49	44.39	37.49
	4	63.39	60.77	56.66	50.76	44.58	42.61
	5	48.94	51.46	46.45	45.05	49.75	47.88
	6	63.66	70.08	46.36	37.02	43.06	44.00
	7	54.86	45.60	50.93	43.52	50.07	47.13
	8	45.00	53.27	36.58	36.07	39.50	35.10
A <sub>2</sub>	9	49.27	65.32	58.95	66.83	63.73	52.00
	10	47.40	51.46	39.54	36.86	57.17	60.40
	11	57.59	43.36	46.93	40.19	42.32	33.47
	12	51.93	40.40	43.07	37.34	42.04	42.36
	13	23.35	46.70	49.36	47.75	56.34	42.96
	14	52.60	49.38	57.14	56.36	42.87	65.32
	15	44.21	43.74	32.76	47.91	47.21	49.42
	16	50.00	27.42	48.79	47.12	36.46	39.18
A <sub>3</sub>	17	62.99	57.38	50.98	49.71	49.98	61.40
	18	54.13	56.01	59.81	60.91	65.43	68.85
	19	57.79	53.60	48.12	39.82	59.25	61.00
	20	49.53	41.88	56.04	47.54	45.64	48.18
	21	70.25	60.00	55.28	59.59	60.68	55.93
	22	53.93	63.89	59.85	50.02	46.10	57.82
	23	44.14	39.09	49.27	45.00	49.38	57.71
	24	74.18	58.64	70.87	69.36	71.94	70.69
A <sub>4</sub>	25	55.60	53.16	47.22	52.77	57.41	54.89
	26	64.66	49.33	33.43	62.39	80.29	45.79
	27	41.34	39.09	47.41	56.52	53.25	60.70
	28	33.75	45.82	68.35	72.75	41.77	57.92
	29	57.33	68.11	74.55	63.92	49.75	56.23
	30	65.59	36.02	40.68	37.55	58.61	56.74
	31	52.00	63.89	71.40	67.30	65.94	73.32
	32	48.34	45.11	46.40	55.25	55.93	58.76
A <sub>5</sub>	33	50.73	42.92	39.63	47.33	48.50	47.33
	34	47.07	33.78	55.94	52.29	37.01	50.06
	35	39.87	45.28	35.67	47.38	50.44	45.44
	36	37.08	54.86	44.59	39.08	52.75	51.90
	37	49.13	75.06	56.13	64.92	62.99	62.94
	38	67.32	55.30	66.72	55.73	53.62	52.85
	39	37.54	48.56	56.28	49.60	46.01	47.53
	40	47.00	33.61	55.23	51.77	44.12	42.61
A <sub>6</sub>	41	44.60	57.54	41.68	58.64	49.61	54.34
	42	41.14	41.33	43.59	46.90	43.10	37.26
	43	37.54	55.95	53.75	49.12	51.96	43.06
	44	46.94	52.34	32.10	44.53	29.36	36.65
	45	48.20	39.96	42.40	38.03	36.46	40.37
	46	39.61	45.66	45.83	30.10	43.15	36.65
	47	44.27	49.33	48.65	50.60	32.31	47.58
	48	42.94	51.08	46.12	42.15	48.36	33.81

## T Scores For Gains Of Category - 3

TABLE B 2.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	57.42	47.86	49.78	48.06	49.60	55.76
	2	73.93	55.28	61.60	57.43	62.95	56.45
	3	61.05	68.24	44.51	57.00	52.60	57.20
	4	57.07	50.28	56.43	61.28	65.36	56.41
	5	44.14	57.74	56.67	56.76	64.57	52.63
	6	50.48	54.16	59.51	67.70	63.29	60.84
	7	59.99	55.54	54.20	51.96	39.40	37.57
	8	54.35	55.89	52.87	55.19	49.74	55.01
A <sub>2</sub>	9	36.64	33.48	47.50	49.82	47.18	49.18
	10	21.49	28.48	33.07	32.70	29.99	34.30
	11	48.72	50.84	47.31	48.01	39.55	50.44
	12	55.46	58.05	52.63	55.95	51.66	73.90
	13	46.35	39.14	46.84	46.78	36.20	63.12
	14	50.88	49.11	35.82	35.75	40.48	45.73
	15	50.18	49.89	54.62	52.24	49.70	56.18
	16	47.41	50.15	50.83	50.77	55.90	54.17
A <sub>3</sub>	17	35.08	33.10	39.62	29.90	40.04	39.81
	18	41.37	31.76	40.95	54.29	52.40	49.23
	19	57.32	37.41	49.69	49.11	55.06	47.83
	20	50.18	54.29	50.64	61.28	53.34	53.00
	21	45.70	39.10	48.50	54.57	48.07	43.16
	22	50.23	50.71	54.95	63.94	44.82	65.92
	23	54.35	49.63	45.23	42.78	62.75	53.52
	24	68.04	51.14	48.97	49.87	58.07	45.03
A <sub>4</sub>	25	51.33	52.78	71.86	71.74	55.11	52.30
	26	43.33	55.97	57.95	49.54	47.63	47.78
	27	43.84	41.99	40.05	45.02	57.58	58.27
	28	54.76	55.80	43.80	51.20	63.24	63.40
	29	60.44	52.74	38.58	52.86	48.66	57.25
	30	59.94	81.70	74.38	51.06	52.70	51.79
	31	48.47	57.05	75.80	56.76	75.65	64.01
	32	39.71	59.82	51.06	56.38	58.66	50.90
A <sub>5</sub>	33	49.82	46.78	43.09	35.03	48.86	31.41
	34	47.41	49.41	62.41	49.30	43.69	45.40
	35	47.91	52.69	47.50	42.26	56.44	54.68
	36	39.51	51.92	38.58	43.92	34.52	40.13
	37	56.11	49.03	45.60	40.64	45.01	43.86
	38	37.50	49.03	33.40	45.16	35.76	41.34
	39	50.78	45.74	37.34	52.39	40.73	39.81
	40	47.41	51.66	61.75	48.92	31.32	30.90
A <sub>6</sub>	41	41.07	45.49	37.87	26.28	39.20	34.30
	42	74.93	67.67	58.80	61.61	56.49	52.30
	43	55.51	34.91	46.55	43.21	39.45	46.15
	44	49.27	61.63	59.28	58.52	60.98	49.04
	45	59.84	56.67	57.28	54.38	58.91	66.06
	46	40.11	51.18	52.73	60.09	49.65	61.26
	47	51.13	49.03	42.00	47.54	45.90	42.84
	48	32.16	38.84	39.76	22.91	41.17	29.17

## T Scores For Gains Of Category - 4

TABLE B 3.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	56.82	50.37	47.26	52.61	54.04	45.97
	2	45.96	47.30	44.67	46.05	49.87	44.70
	3	48.57	51.47	52.21	44.33	41.57	34.60
	4	39.87	41.10	38.67	49.46	40.96	38.78
	5	53.59	47.73	38.20	38.91	44.76	46.31
	6	46.79	47.76	42.78	45.12	40.77	37.29
	7	37.78	40.86	38.30	42.90	39.64	36.51
	8	45.41	46.44	42.71	47.53	47.23	47.79
A <sub>2</sub>	9	57.52	76.59	73.61	80.56	82.94	80.07
	10	46.76	45.00	50.57	50.54	61.21	57.95
	11	39.87	45.58	43.09	44.40	52.48	50.94
	12	58.35	58.20	44.89	57.02	44.28	54.47
	13	68.81	51.49	62.69	59.51	69.46	63.76
	14	63.83	65.91	52.09	51.55	58.31	53.38
	15	21.63	38.30	31.89	32.89	31.31	50.06
	16	57.00	47.73	51.74	50.64	58.63	53.45
A <sub>3</sub>	17	49.83	45.77	47.13	65.53	66.48	75.35
	18	35.96	53.05	43.60	38.46	40.33	40.32
	19	52.36	54.41	43.19	48.08	49.56	50.30
	20	53.53	41.19	50.22	50.61	43.57	54.08
	21	57.25	56.02	46.25	59.41	52.01	45.04
	22	57.52	48.69	49.88	49.46	47.47	50.63
	23	53.06	37.17	65.88	61.78	59.28	56.14
	24	54.05	52.74	50.03	55.17	50.74	54.81
A <sub>4</sub>	25	50.14	54.51	56.85	47.24	49.19	37.26
	26	75.21	75.75	58.43	36.76	53.09	40.29
	27	62.51	50.15	46.25	45.66	42.75	50.69
	28	67.06	59.95	58.59	58.03	49.00	48.00
	29	51.22	59.75	57.04	42.63	48.84	53.84
	30	29.56	54.46	52.72	45.09	40.77	39.44
	31	49.40	55.37	48.68	42.87	40.40	41.95
	32	65.31	57.24	31.92	33.83	43.12	33.15
A <sub>5</sub>	33	42.73	55.37	82.29	58.11	39.93	61.22
	34	39.07	25.34	49.40	42.18	70.31	42.50
	35	55.43	64.28	56.60	48.96	48.10	48.82
	36	45.74	47.97	46.09	54.19	55.65	56.68
	37	55.71	61.31	63.38	68.63	55.65	56.59
	38	52.82	48.16	66.45	47.53	47.29	48.61
	39	48.17	35.16	42.02	37.08	44.10	43.80
	40	49.00	26.97	46.88	43.29	55.14	55.32
A <sub>6</sub>	41	46.42	48.36	59.94	60.70	66.67	66.76
	42	43.01	46.42	39.24	50.39	51.45	42.19
	43	35.45	48.93	50.03	49.11	56.07	65.27
	44	45.04	53.31	36.21	56.01	39.30	41.04
	45	47.07	52.35	45.05	74.33	47.10	47.00
	46	50.39	47.61	48.68	50.00	52.35	51.75
	47	45.50	42.80	43.82	52.71	41.96	60.71
	48	45.99	37.60	54.30	33.04	34.89	44.55

## T Scores for Gains Of Category-5

TABLE B 4.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1.	54.09	54.86	57.45	53.56	48.69	55.34
	2.	45.95	51.30	50.60	49.46	49.06	52.49
	3.	47.25	51.75	54.48	55.45	52.78	56.76
	4.	49.23	48.97	51.30	51.76	52.37	54.40
	5.	47.70	51.04	52.10	54.03	44.56	49.46
	6.	45.53	42.22	52.40	51.60	49.10	48.25
	7.	56.03	54.46	58.66	55.36	57.21	60.07
	8.	50.40	45.46	55.93	55.98	49.74	53.66
A <sub>2</sub>	9.	51.66	28.78	30.74	29.55	27.14	31.13
	10.	54.86	48.56	26.01	30.74	28.46	72.02
	11.	62.64	68.50	55.45	57.39	45.39	50.80
	12.	25.52	65.73	44.52	40.65	62.59	38.05
	13.	67.91	71.18	70.88	45.06	56.91	44.32
	14.	27.95	31.23	46.51	38.05	49.77	37.02
	15.	78.18	61.20	65.82	63.99	59.16	44.34
	16.	51.15	45.85	47.65	43.80	38.78	43.39
A <sub>3</sub>	17.	41.36	50.41	32.13	36.74	32.38	27.61
	18.	53.73	45.36	49.67	55.13	47.87	46.64
	19.	45.88	49.76	54.42	63.88	57.92	64.00
	20.	33.83	46.80	45.93	48.13	54.06	44.92
	21.	45.78	53.06	47.47	51.37	47.71	46.55
	22.	42.53	53.56	43.49	61.11	49.38	48.78
	23.	32.88	68.79	44.03	61.84	48.39	58.37
	24.	41.39	41.16	45.43	48.92	45.71	44.38
A <sub>4</sub>	25.	41.27	48.56	69.00	53.63	51.68	59.24
	26.	53.36	61.44	70.73	68.50	64.98	68.03
	27.	49.23	53.14	56.97	54.68	60.32	53.40
	28.	46.11	42.41	45.02	52.74	43.36	46.78
	29.	39.05	55.73	61.45	64.13	65.25	61.10
	30.	56.21	56.71	52.56	52.89	51.01	52.13
	31.	47.54	51.16	47.23	34.74	51.69	52.00
	32.	59.18	52.85	65.37	61.17	60.45	61.27
A <sub>5</sub>	33.	54.93	51.46	47.99	52.26	53.52	50.82
	34.	59.58	66.92	49.78	52.51	43.44	50.76
	35.	47.69	47.07	58.47	49.75	50.62	52.38
	36.	53.93	37.70	45.87	32.19	30.62	32.41
	37.	47.42	46.31	40.31	38.18	41.80	44.40
	38.	46.68	60.97	43.62	49.42	46.61	48.27
	39.	39.60	49.00	38.00	56.13	65.53	67.32
	40.	60.98	38.25	51.80	54.36	47.20	49.02
A <sub>6</sub>	41.	54.21	28.43	30.45	48.85	31.33	34.14
	42.	71.97	34.57	38.07	36.86	64.27	41.00
	43.	54.80	60.81	49.58	54.90	68.22	45.23
	44.	54.65	38.37	59.88	37.37	45.83	45.79
	45.	50.72	45.93	49.52	29.03	49.97	42.57
	46.	47.42	39.91	41.74	46.12	40.67	38.92
	47.	50.45	52.74	54.22	49.15	66.46	69.55
	48.	60.21	49.66	49.46	66.82	49.74	60.05

## T Scores For Gains Of Category -6

TABLE b 5.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain IV
A <sub>1</sub>	1	53.01	53.20	64.26	63.71	58.16	54.26
	2	45.15	45.83	42.81	45.15	44.44	41.73
	3	61.40	45.14	54.65	53.74	51.07	42.10
	4	52.82	60.86	46.24	50.13	52.86	51.05
	5	38.40	45.43	40.39	38.58	40.86	35.01
	6	65.01	54.35	43.22	39.63	47.79	50.23
	7	43.51	43.30	43.28	43.77	30.49	33.08
	8	44.50	46.18	34.00	27.63	36.98	38.67
A <sub>2</sub>	9	44.96	48.77	56.53	53.87	60.47	56.42
	10	34.86	43.70	61.17	60.76	55.85	61.42
	11	50.39	61.72	63.19	63.78	55.40	57.24
	12	48.42	65.52	51.28	64.83	52.04	54.33
	13	31.72	42.61	57.07	58.53	59.43	59.85
	14	44.56	47.21	37.03	39.24	33.92	44.86
	15	39.71	54.12	35.82	40.09	39.52	46.65
	16	42.14	40.02	51.82	53.74	60.10	58.81
A <sub>3</sub>	17	26.21	28.16	40.66	49.48	46.15	36.66
	18	57.21	54.53	48.66	47.70	50.40	52.24
	19	58.19	42.32	47.72	50.13	45.18	51.35
	20	43.19	35.18	29.10	34.12	39.89	43.37
	21	87.94	50.38	53.64	48.23	46.90	62.16
	22	61.01	55.27	48.73	51.51	54.13	48.29
	23	55.31	38.98	46.58	47.11	58.38	59.10
	24	47.90	54.70	41.40	41.14	44.07	39.12
A <sub>4</sub>	25	50.13	57.69	44.36	57.41	47.94	49.19
	26	37.42	36.05	31.72	30.19	32.58	29.05
	27	38.34	36.56	46.11	39.18	45.71	45.91
	28	42.92	43.13	37.16	42.26	37.50	41.13
	29	49.21	53.66	59.69	57.41	52.34	51.20
	30	54.39	50.55	45.91	30.19	46.53	48.74
	31	52.69	51.01	43.28	39.18	44.59	43.82
	32	57.80	46.52	44.29	42.26	38.85	44.94
A <sub>5</sub>	33	62.52	47.85	59.35	51.24	63.68	53.81
	34	46.86	42.61	68.30	55.25	59.65	58.36
	35	48.17	29.54	69.17	58.59	57.86	57.99
	36	46.07	62.07	54.97	51.12	57.71	53.29
	37	61.73	63.68	65.00	66.80	61.81	62.16
	38	57.40	60.45	58.88	57.28	56.44	60.00
	39	47.97	59.59	54.92	51.31	52.86	53.14
	40	46.53	42.44	66.88	54.26	21.92	21.45
A <sub>6</sub>	41	57.34	70.07	62.51	62.79	55.70	55.08
	42	52.69	72.54	63.99	60.63	67.85	70.96
	43	54.46	38.58	51.96	32.68	44.59	43.67
	44	53.08	55.73	49.60	57.41	60.40	59.40
	45	52.49	50.50	47.05	60.43	45.03	67.83
	46	56.82	64.43	43.69	47.90	59.43	57.09
	47	46.27	53.37	48.73	70.34	65.32	52.62
	48	49.08	53.95	45.03	48.62	58.98	41.13

## T Scores For Gains Of Category - 7

TABLE B 6.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	33.51	29.45	38.40	31.15	33.28	38.08
	2	49.07	49.72	50.14	47.97	48.70	56.63
	3	49.29	45.39	45.70	47.97	44.64	48.03
	4	49.07	49.72	50.14	47.97	48.70	47.86
	5	49.07	49.72	50.14	47.97	57.14	47.86
	6	33.29	37.42	37.51	39.56	37.18	35.89
	7	49.07	62.55	50.14	57.33	52.60	58.65
	8	49.07	49.72	58.68	50.46	48.70	56.12
A <sub>2</sub>	9	49.07	62.72	55.30	53.78	60.06	62.02
	10	23.29	15.06	19.72	30.44	17.21	42.67
	11	54.62	49.72	54.06	47.97	48.70	47.86
	12	59.96	44.87	40.89	44.66	40.26	55.95
	13	49.07	49.72	59.75	52.59	48.70	56.96
	14	49.07	49.72	50.14	47.97	48.70	69.61
	15	54.62	45.74	58.33	55.69	60.88	56.29
	16	67.29	58.56	54.77	50.46	53.90	51.57
A <sub>3</sub>	17	43.51	53.02	45.70	45.01	50.65	43.64
	18	49.07	64.80	50.14	47.97	48.70	47.86
	19	49.07	49.72	50.14	50.46	48.70	47.86
	20	49.07	49.72	50.14	47.97	71.91	47.86
	21	43.96	45.74	46.05	45.25	48.70	51.74
	22	49.07	49.72	50.14	47.97	48.70	47.86
	23	59.29	62.89	38.04	43.24	59.58	36.39
	24	49.07	49.72	54.14	44.89	44.48	43.48
A <sub>4</sub>	25	59.29	57.00	50.14	53.66	56.66	55.45
	26	51.07	50.07	41.78	45.61	41.07	48.37
	27	42.62	51.46	44.98	56.74	55.52	53.42
	28	49.07	69.13	50.14	47.97	48.70	47.86
	29	42.62	57.00	44.98	48.21	43.99	42.97
	30	54.84	38.81	38.93	40.51	38.48	45.84
	31	49.07	65.49	50.14	47.97	48.70	54.60
	32	43.29	59.43	54.23	52.95	44.48	48.37
A <sub>5</sub>	33	49.07	49.72	50.14	47.97	48.70	47.86
	34	32.85	39.33	66.51	61.95	32.31	63.37
	35	32.85	46.95	41.42	58.40	56.01	57.47
	36	50.18	47.30	72.21	49.16	57.79	51.06
	37	49.07	69.48	54.77	59.35	48.70	47.86
	38	43.29	45.22	50.50	44.89	44.48	43.48
	39	44.62	46.26	64.02	45.61	49.84	49.04
	40	54.84	45.74	80.21	71.20	49.19	50.56
A <sub>6</sub>	41	54.18	45.39	49.97	45.01	58.28	53.76
	42	67.73	37.07	41.07	48.80	46.59	60.00
	43	58.84	41.75	45.87	56.62	52.43	40.10
	44	45.51	44.00	50.14	47.97	47.89	45.16
	45	49.96	65.49	66.33	49.16	67.37	54.10
	46	76.40	49.72	50.14	50.94	48.70	58.14
	47	67.96	49.72	32.35	42.29	73.86	61.85
	48	70.18	53.71	50.14	98.45	69.80	61.18

T Scores For Gains Of Category - 8

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TABLE B 7.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	40.95	39.74	38.81	44.30	43.67	39.40
	2	47.77	44.25	43.69	48.54	43.11	44.50
	3	48.77	50.32	48.71	50.64	46.38	47.46
	4	39.49	43.85	41.15	43.86	44.31	45.92
	5	49.29	44.35	45.26	47.00	46.20	41.70
	6	48.36	45.18	46.11	53.17	47.27	47.11
	7	45.52	42.26	40.43	43.58	41.44	41.47
	8	50.63	46.15	49.79	47.93	48.27	40.63
A <sub>2</sub>	9	58.16	46.18	50.71	56.09	52.09	54.44
	10	61.89	58.49	85.84	81.71	80.33	72.89
	11	38.35	37.16	53.32	40.31	54.44	43.17
	12	59.23	40.89	48.71	44.39	52.43	43.63
	13	49.03	36.35	28.12	33.73	39.04	53.66
	14	46.25	55.95	51.73	53.79	46.48	51.81
	15	39.53	51.42	52.96	57.48	48.41	56.59
	16	46.73	67.08	47.74	49.79	52.12	58.90
A <sub>3</sub>	17	52.78	49.73	73.12	54.98	71.63	68.33
	18	58.39	59.07	50.16	38.39	41.16	41.29
	19	41.36	50.71	58.68	30.62	32.50	27.30
	20	83.04	69.38	63.39	60.95	45.51	54.52
	21	34.55	42.84	49.16	42.80	44.67	44.72
	22	50.66	44.16	49.96	38.36	46.74	48.25
	23	63.67	36.09	42.94	29.75	31.01	25.85
	24	40.05	51.65	47.67	48.48	41.20	44.13
A <sub>4</sub>	25	51.67	53.70	37.09	45.84	45.03	50.58
	26	59.40	74.43	55.03	68.50	57.25	69.05
	27	62.98	59.31	44.02	62.30	52.87	49.51
	28	48.35	44.72	42.06	39.95	43.93	40.12
	29	52.24	53.38	44.16	43.46	38.95	37.46
	30	59.13	46.71	51.50	55.21	51.04	51.79
	31	49.47	48.63	52.50	43.91	41.68	44.60
	32	50.79	71.09	64.51	63.82	62.03	52.27
A <sub>5</sub>	33	62.22	38.44	44.51	56.95	61.32	55.31
	34	49.32	53.93	45.93	51.56	46.10	49.27
	35	45.98	35.00	37.27	57.54	43.93	42.98
	36	52.53	57.63	63.19	71.40	72.75	73.53
	37	53.87	45.14	55.83	51.38	57.46	55.45
	38	33.06	30.91	36.82	58.34	49.28	57.26
	39	64.71	61.71	61.73	54.96	61.67	58.41
	40	54.61	52.08	43.68	48.80	62.34	60.04
A <sub>6</sub>	41	33.06	64.49	62.10	46.59	55.21	54.21
	42	60.69	57.44	60.15	57.37	64.20	58.26
	43	42.31	34.48	42.48	43.00	44.15	44.08
	44	49.07	46.27	44.06	51.32	42.52	42.17
	45	48.56	50.37	47.94	51.20	45.32	54.68
	46	25.51	58.21	51.65	49.75	56.14	58.31
	47	51.02	51.22	48.87	40.52	44.58	58.80
	48	45.29	57.53	54.80	45.66	59.37	44.27

## T Scores For Gains Of Category -9

TABLE B. 8.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	37.84	66.90	62.01	57.48	52.98	54.84
	2	73.11	66.09	73.73	64.51	64.90	69.56
	3	64.11	46.07	47.43	56.80	65.94	66.92
	4	72.22	56.67	64.24	60.25	51.36	47.99
	5	29.81	53.19	58.64	65.89	64.03	66.80
	6	47.57	71.09	69.16	64.70	65.71	64.81
	7	68.49	59.94	59.50	64.32	65.89	54.90
	8	58.11	64.94	50.46	67.27	62.41	63.19
A <sub>2</sub>	9	41.81	53.79	59.50	52.10	51.65	48.23
	10	60.06	48.79	35.03	35.36	38.05	26.12
	11	62.98	52.05	49.55	52.98	52.92	51.83
	12	46.84	55.15	41.66	54.67	41.81	49.49
	13	49.60	48.41	55.55	56.05	36.95	50.09
	14	51.70	46.78	37.31	38.00	45.00	53.40
	15	45.54	48.90	43.20	47.40	46.56	46.79
	16	38.40	37.91	41.32	41.76	44.94	41.32
A <sub>3</sub>	17	60.38	48.08	40.17	44.01	40.31	47.51
	18	38.00	41.39	41.32	43.83	45.52	56.10
	19	52.60	36.87	48.92	52.85	55.47	42.46
	20	46.68	43.46	51.03	48.47	54.60	70.94
	21	52.84	38.62	48.18	41.95	49.51	48.95
	22	34.59	17.67	27.08	20.19	33.19	27.44
	23	71.09	47.59	46.18	59.31	45.81	47.69
	24	47.16	46.78	44.63	42.51	45.86	54.12
A <sub>4</sub>	25	50.41	64.62	69.27	59.94	51.59	51.17
	26	48.78	67.66	61.73	54.80	71.61	52.31
	27	32.00	33.61	37.43	46.40	43.66	50.69
	28	40.84	44.87	47.72	42.26	63.45	50.75
	29	45.78	54.01	57.15	38.12	41.52	40.24
	30	48.95	40.63	41.55	37.87	52.23	49.31
	31	55.76	44.60	44.69	49.15	75.61	55.14
	32	49.35	46.99	46.52	55.99	46.96	68.00
A <sub>5</sub>	33	48.78	44.87	52.41	60.25	50.90	57.66
	34	48.78	45.14	45.26	40.25	52.00	39.58
	35	48.78	47.97	48.98	59.94	54.72	54.12
	36	43.68	62.66	42.92	36.49	50.32	36.15
	37	44.65	44.87	46.69	41.63	49.57	49.37
	38	48.78	44.87	47.43	53.48	44.53	51.59
	39	50.08	48.90	51.49	47.21	48.76	48.05
	40	48.78	55.91	51.03	49.15	46.21	44.86
A <sub>6</sub>	41	49.11	47.21	43.37	33.86	38.75	47.45
	42	62.81	52.59	60.52	59.62	32.84	36.81
	43	46.84	64.35	60.24	46.52	51.24	56.22
	44	42.62	54.61	40.40	59.12	39.96	43.00
	45	37.92	47.10	51.72	56.55	51.71	43.00
	46	55.03	42.86	69.73	46.96	37.41	41.26
	47	57.14	45.47	46.29	46.84	34.58	32.48
	48	43.11	56.62	39.54	45.02	48.70	49.43

## T Scores For Gains Of i/d.

TABLE B 9.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	53.41	47.39	42.85	47.90	48.20	49.45
	2	66.35	56.09	55.69	54.94	55.20	53.12
	3	44.00	57.17	42.85	44.39	47.20	49.45
	4	55.76	44.13	53.85	51.40	48.20	38.44
	5	51.06	59.35	58.44	58.42	60.20	54.04
	6	44.00	61.52	60.28	60.18	59.20	56.79
	7	56.94	51.74	58.44	48.77	45.20	48.53
	8	49.88	51.74	48.35	47.02	48.20	45.78
A <sub>2</sub>	9	48.71	44.13	45.60	46.14	43.20	43.02
	10	41.65	55.00	32.75	32.11	49.20	50.37
	11	64.00	38.70	45.60	38.25	44.20	46.70
	12	51.06	34.35	47.43	34.74	47.20	46.70
	13	44.00	46.31	38.26	37.37	38.20	43.95
	14	64.00	57.17	61.19	59.30	51.20	62.29
	15	64.00	45.22	54.77	56.67	55.20	55.87
	16	51.06	43.04	42.85	41.76	40.20	43.03
A <sub>3</sub>	17	64.00	73.48	69.45	70.70	74.20	73.30
	18	48.71	66.96	70.37	62.81	65.20	65.96
	19	53.41	56.09	48.35	54.04	56.20	60.46
	20	61.65	70.22	64.45	64.56	49.20	54.04
	21	26.35	49.57	41.93	53.16	54.20	37.52
	22	36.94	55.00	50.18	47.90	34.20	49.45
	23	51.06	66.96	70.37	62.81	65.20	66.88
	24	81.65	57.17	69.45	73.33	73.20	73.30
A <sub>4</sub>	25	48.71	39.78	52.02	42.63	46.20	44.86
	26	64.00	64.78	61.19	66.32	64.20	61.38
	27	55.76	57.17	52.94	62.81	64.20	65.96
	28	54.59	50.65	61.19	59.30	58.20	56.79
	29	53.41	49.57	46.51	54.04	52.20	51.23
	30	51.06	48.48	50.18	52.28	51.20	54.04
	31	45.18	50.65	52.94	53.16	50.20	48.53
	32	34.59	57.17	53.85	63.68	67.20	59.54
A <sub>5</sub>	33	39.30	32.18	30.92	43.51	43.20	40.28
	34	51.06	53.91	48.35	47.02	38.20	43.95
	35	48.71	34.35	36.42	47.02	51.20	50.37
	36	36.94	33.26	36.42	29.47	34.20	25.60
	37	39.30	38.70	32.75	37.37	48.20	47.62
	38	51.06	60.43	54.77	55.79	56.20	53.12
	39	52.23	37.61	45.60	48.77	45.20	44.86
	40	51.06	53.91	48.35	47.02	62.20	60.46
A <sub>6</sub>	41	44.00	36.52	34.59	38.25	42.20	43.03
	42	53.41	37.61	42.85	49.65	37.20	28.35
	43	38.12	44.13	50.18	47.90	44.20	50.37
	44	44.00	49.57	41.01	45.26	36.20	39.36
	45	49.88	41.96	44.68	39.12	42.20	37.52
	46	36.94	47.39	49.27	45.26	47.20	43.95
	47	48.71	51.74	48.35	40.88	34.20	43.95
	48	36.94	57.17	39.78	46.51	38.25	35.20

## T Scores For Gains Of I/D

TABLE B 10.1

Treatments	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A1	1	50.79	45.73	42.86	50.00	51.17	43.38
	2	66.67	54.72	54.55	55.62	55.06	49.40
	3	44.45	49.10	40.26	39.89	36.88	32.53
	4	53.97	50.22	57.14	51.12	47.27	43.37
	5	44.45	46.85	40.26	41.01	48.57	44.58
	6	57.14	62.58	51.95	54.49	51.17	49.40
	7	47.62	47.98	45.46	45.51	39.48	36.15
	8	55.56	59.21	48.05	52.25	51.17	48.19
A2	9	50.80	79.44	85.71	82.58	86.23	75.90
	10	39.68	44.61	54.55	53.37	65.45	60.24
	11	44.45	47.98	46.75	45.51	51.17	46.99
	12	79.37	60.34	51.95	57.87	55.06	63.86
	13	46.03	38.99	44.15	44.38	52.47	62.65
	14	74.60	69.33	53.25	52.25	51.17	61.45
	15	25.40	38.99	23.38	37.64	34.29	57.83
	16	55.56	41.24	53.25	52.25	58.96	51.81
A3	17	44.45	44.61	54.55	58.99	65.45	73.49
	18	47.62	54.72	55.84	53.37	53.77	56.62
	19	46.03	44.61	51.95	47.75	70.65	67.65
	20	57.14	52.47	53.25	57.87	43.38	59.04
	21	36.51	45.73	48.05	51.12	47.27	42.17
	22	63.50	52.47	63.64	48.88	48.57	57.83
	23	30.16	22.14	49.35	20.79	43.38	36.15
	24	52.38	53.60	54.55	54.49	55.06	51.81
A4	25	55.56	43.48	31.17	45.51	43.38	32.53
	26	63.49	50.22	35.07	36.52	38.18	28.92
	27	39.68	37.87	36.36	43.26	36.88	46.99
	28	39.68	34.50	46.76	43.26	38.18	42.16
	29	74.60	54.72	49.35	43.26	35.59	45.78
	30	61.90	61.46	62.34	53.37	62.86	60.24
	31	52.38	52.47	59.74	44.38	49.88	50.60
	32	34.92	43.84	24.68	34.27	34.29	30.12
A5	33	44.45	51.35	63.64	52.25	40.78	49.40
	34	39.68	30.00	53.25	46.63	58.96	43.37
	35	52.38	58.09	46.75	52.25	49.87	48.19
	36	36.51	56.97	46.75	61.24	64.16	59.04
	37	58.73	60.34	62.34	67.98	60.26	57.83
	38	57.14	49.10	63.64	52.25	48.57	49.40
	39	50.79	42.36	51.95	37.64	51.17	49.40
	40	39.68	31.12	50.65	46.63	53.77	51.81
A6	41	46.03	61.46	59.74	52.25	66.75	62.65
	42	66.67	59.21	53.25	63.48	57.66	46.99
	43	55.56	53.60	46.75	41.01	40.78	37.35
	44	46.03	67.08	40.26	67.98	38.18	42.17
	45	49.21	53.60	48.05	74.72	44.68	50.60
	46	36.51	53.60	51.95	50.00	47.27	49.99
	47	52.38	46.85	45.46	52.25	30.39	60.24
	48	38.10	42.36	50.65	29.78	45.98	34.94

## T Scores For Gains Of S/T

205

TABLE B 11.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	39.23	45.67	41.11	45.61	44.79	41.22
	2	48.46	46.82	48.75	49.65	44.10	45.95
	3	51.54	47.40	48.06	46.76	48.96	51.35
	4	45.39	47.40	46.67	46.76	43.40	45.27
	5	50.00	46.24	50.83	53.12	51.04	48.65
	6	48.46	50.87	52.22	56.04	52.43	52.70
	7	48.46	45.67	44.58	47.34	46.18	44.60
	8	53.85	52.02	52.22	51.97	52.43	45.95
A <sub>2</sub>	9	50.00	51.45	55.69	53.70	52.43	55.41
	10	61.54	58.38	86.25	71.04	73.26	64.19
	11	36.92	33.53	48.06	49.08	57.29	44.60
	12	66.92	42.20	52.22	44.45	58.68	47.97
	13	41.54	33.53	27.22	35.78	30.90	50.00
	14	58.46	57.23	51.53	51.97	46.18	54.05
	15	36.15	47.40	49.45	37.34	44.79	54.73
	16	45.39	65.32	46.67	47.92	51.04	56.08
A <sub>3</sub>	17	55.38	51.45	76.53	55.43	64.93	68.92
	18	51.54	56.07	48.75	39.83	39.93	43.24
	19	42.31	40.46	46.67	45.02	49.65	49.33
	20	85.38	68.21	64.03	58.90	46.19	37.84
	21	38.46	41.04	50.14	41.56	46.18	47.97
	22	46.15	35.84	46.67	28.27	41.32	38.49
	23	33.85	28.32	36.25	24.80	21.18	17.57
	24	36.15	50.29	39.72	44.45	37.15	45.95
A <sub>4</sub>	25	48.46	52.02	40.42	45.61	43.40	45.95
	26	60.00	81.50	58.47	65.84	57.99	64.86
	27	60.77	56.07	41.81	57.75	44.10	45.27
	28	46.15	42.78	41.81	36.36	49.65	40.54
	29	53.08	50.87	40.42	38.67	32.29	31.76
	30	26.15	55.49	57.78	51.96	50.35	56.08
	31	49.23	43.93	47.36	41.56	46.18	41.89
	32	50.00	67.63	60.56	60.06	52.43	54.05
A <sub>5</sub>	33	60.77	42.20	45.97	59.48	58.68	58.11
	34	48.46	53.18	45.97	50.81	48.26	47.97
	35	50.00	45.09	48.06	69.89	57.29	56.08
	36	52.31	60.12	63.33	73.35	32.57	74.32
	37	48.46	45.09	55.70	50.81	55.21	54.05
	38	46.92	31.79	38.03	57.75	48.96	56.08
	39	68.46	61.27	69.58	54.28	67.01	65.54
	40	46.15	52.60	45.28	49.65	62.85	61.49
A <sub>6</sub>	41	36.15	68.79	50.14	43.87	54.51	58.11
	42	67.69	50.87	62.64	64.10	63.54	56.76
	43	43.90	49.13	40.41	32.31	33.68	27.03
	44	50.77	51.45	43.89	57.75	43.40	46.62
	45	48.46	41.04	37.64	55.43	48.26	56.08
	46	60.00	46.24	51.53	53.70	53.12	52.02
	47	53.08	51.45	50.14	42.72	58.68	54.73
	48	46.15	57.80	50.83	47.34	55.90	46.62

## T Scores For Gains Of Flexibility

206

TABLE B 12.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	40.74	46.77	48.98	47.86	48.98	58.88
	2	53.70	57.54	45.71	41.69	58.88	57.54
	3	44.67	40.74	38.02	48.98	50.12	54.95
	4	53.70	45.71	56.23	63.10	58.88	58.88
	5	46.77	54.95	58.88	67.61	79.43	75.86
	6	46.77	52.48	52.48	48.98	63.10	51.29
	7	61.66	70.79	66.07	72.44	66.07	63.10
	8	42.66	46.77	51.29	54.95	51.29	45.71
A <sub>2</sub>	9	44.67	57.54	56.23	52.48	63.10	53.70
	10	38.90	40.65	54.95	45.71	52.48	28.84
	11	64.57	52.48	61.66	52.48	57.54	46.77
	12	61.66	57.54	42.65	51.29	39.81	51.29
	13	25.12	28.84	46.77	38.02	31.62	38.90
	14	37.15	33.11	52.48	38.02	38.02	51.29
	15	57.54	53.70	52.48	48.98	56.23	40.74
	16	46.77	40.74	81.28	54.95	63.10	51.29
A <sub>3</sub>	17	48.98	52.48	38.02	52.48	42.65	53.70
	18	46.77	61.66	51.29	51.29	53.70	53.70
	19	46.77	28.84	42.65	47.86	30.31	28.84
	20	37.15	38.90	40.69	45.71	45.71	45.71
	21	69.18	35.48	51.29	39.81	38.02	45.71
	22	66.07	57.54	45.71	48.98	48.98	45.71
	23	61.66	40.74	43.65	48.98	53.70	48.98
	24	38.90	48.98	38.02	36.31	44.67	33.11
A <sub>4</sub>	25	52.48	60.26	48.98	67.61	50.12	53.70
	26	46.77	61.66	56.23	52.48	60.26	54.95
	27	44.67	33.88	36.31	64.57	57.54	63.10
	28	44.67	53.70	48.98	57.71	53.70	58.88
	29	53.70	60.26	46.77	38.02	38.02	45.71
	30	44.67	45.71	36.31	36.31	33.11	26.92
	31	72.44	66.07	52.48	60.26	53.70	57.54
	32	44.67	54.95	56.23	52.48	50.12	63.10
A <sub>5</sub>	33	57.54	46.77	61.66	56.23	50.12	51.29
	34	53.70	66.07	54.95	52.48	66.07	57.54
	35	33.11	53.70	61.66	63.10	52.48	48.98
	36	44.67	58.88	43.65	45.71	39.81	43.65
	37	57.54	57.54	64.57	54.95	50.12	54.95
	38	40.74	46.77	58.88	51.29	41.98	45.71
	39	38.90	45.71	26.30	48.98	38.02	34.67
	40	53.70	53.70	58.88	53.70	41.69	48.98
A <sub>6</sub>	41	64.57	54.95	54.95	33.88	50.12	53.70
	42	51.29	42.66	48.98	36.31	46.77	51.29
	43	57.54	30.90	41.69	24.55	41.69	33.11
	44	52.48	61.66	53.70	63.10	57.54	54.95
	45	44.67	53.70	52.48	48.98	43.65	51.29
	46	61.66	54.95	45.71	41.69	41.69	61.60
	47	47.86	42.66	38.02	64.57	34.67	58.88
	48	57.54	48.98	30.20	52.48	57.54	43.65

## T Scores For Gains Of 2-2 Cell

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TABLE B 13.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	48.53	45.40	46.74	47.35	47.21	45.81
	2	52.10	51.82	49.88	52.11	53.82	46.52
	3	44.77	49.82	51.66	43.51	33.35	34.46
	4	42.54	41.19	36.41	45.22	40.25	40.29
	5	49.40	45.15	33.43	34.66	32.86	34.46
	6	42.26	40.31	37.95	40.12	34.99	32.06
	7	44.55	44.11	36.41	43.56	39.10	36.31
	8	43.89	47.17	46.13	45.92	43.56	43.91
A <sub>2</sub>	9	40.35	38.37	53.78	56.73	60.12	66.13
	10	79.23	72.40	70.35	60.15	63.16	63.75
	11	57.95	55.04	45.36	42.30	45.23	37.60
	12	60.90	47.58	56.79	55.02	43.39	50.96
	13	43.11	45.83	45.91	57.43	50.40	40.59
	14	62.28	50.94	54.86	39.56	44.02	55.12
	15	41.19	35.50	53.78	37.35	38.96	45.04
	16	51.09	49.71	57.69	54.63	56.12	52.17
A <sub>3</sub>	17	48.62	66.96	55.50	65.75	45.77	50.40
	18	59.11	38.65	49.57	27.40	42.78	29.87
	19	43.29	45.58	40.47	50.48	42.29	46.18
	20	46.46	40.59	35.46	48.80	39.16	34.46
	21	51.00	42.01	56.18	43.03	37.84	41.85
	22	50.44	55.40	50.06	55.94	51.78	50.56
	23	46.96	51.94	62.54	46.23	41.11	44.94
	24	53.22	53.35	35.68	42.44	50.05	42.67
A <sub>4</sub>	25	45.14	70.18	72.50	74.40	74.46	61.41
	26	49.43	48.43	47.42	48.52	55.98	48.16
	27	52.03	41.52	42.04	40.96	47.67	46.71
	28	58.86	55.70	47.73	55.50	46.75	53.91
	29	47.77	62.56	69.18	68.35	77.48	62.20
	30	86.43	85.35	55.81	56.17	55.09	53.65
	31	39.00	43.46	40.44	45.75	45.05	45.06
	32	42.64	55.75	44.99	46.31	50.80	51.08
A <sub>5</sub>	33	56.58	61.79	80.06	74.23	54.68	72.20
	34	27.75	35.15	53.41	45.50	49.97	45.12
	35	56.58	45.31	49.39	49.84	57.99	57.24
	36	49.12	51.76	54.73	51.46	53.10	50.74
	37	51.85	55.02	57.59	63.03	54.57	54.10
	38	55.82	46.52	56.24	58.52	54.74	57.39
	39	54.92	52.45	37.46	26.95	58.39	57.61
	40	27.35	34.93	52.46	44.24	72.28	70.35
A <sub>6</sub>	41	45.74	49.63	52.89	55.89	60.46	57.34
	42	56.51	58.98	45.61	55.86	54.91	46.79
	43	41.32	44.28	40.32	48.02	62.53	65.52
	44	49.18	55.43	46.19	54.43	46.55	43.76
	45	50.78	42.09	39.76	39.08	24.67	51.88
	46	51.91	55.37	50.49	56.06	56.26	53.62
	47	50.53	47.52	49.66	53.45	47.24	65.81
	48	49.65	46.24	51.17	41.91	43.16	53.52

## T Scores For Gains Of 3-3 Cell

TABLE B 14.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A1	1	64.98	51.21	56.47	53.84	51.61	56.79
	2	71.57	53.71	59.10	72.47	60.07	55.37
	3	59.87	70.63	42.80	55.80	50.38	54.02
	4	58.72	52.01	57.74	67.20	64.04	55.87
	5	43.90	59.51	64.45	59.10	61.92	51.18
	6	49.50	52.58	55.19	56.43	54.75	56.15
	7	60.54	47.34	50.53	43.54	42.39	40.66
	8	50.57	57.98	44.25	48.81	43.61	49.12
A2	9	45.71	39.93	51.29	51.87	49.15	54.80
	10	20.67	22.85	32.87	34.50	25.45	30.85
	11	49.00	57.98	48.41	54.94	45.87	43.93
	12	58.23	60.15	47.30	57.06	52.29	58.78
	13	47.19	38.56	48.32	48.81	38.77	63.90
	14	43.98	40.41	36.35	37.72	54.47	48.84
	15	47.19	60.07	45.18	40.71	39.45	53.38
	16	48.92	54.92	51.71	51.95	61.17	54.52
A3	17	36.98	33.16	46.37	30.73	49.22	38.81
	18	51.56	32.76	47.05	56.35	56.04	56.65
	19	63.82	55.24	61.22	62.09	52.97	54.45
	20	56.91	56.61	50.70	70.89	56.52	58.50
	21	53.86	35.09	51.63	55.02	47.78	59.78
	22	51.97	51.69	60.11	74.90	49.76	73.57
	23	50.90	51.37	42.89	41.81	62.46	51.68
	24	69.93	51.45	52.14	54.31	61.78	50.26
A4	25	52.22	53.87	70.05	57.30	45.80	48.27
	26	41.59	46.62	40.60	43.07	38.77	32.13
	27	42.66	47.91	43.40	45.19	57.27	54.80
	28	57.08	59.27	43.40	44.40	56.59	64.47
	29	63.91	54.67	43.82	47.47	44.84	58.93
	30	44.56	46.94	55.11	53.60	57.07	68.66
	31	48.02	48.15	76.67	47.47	68.07	62.34
	32	42.83	51.69	51.04	53.44	54.00	48.20
A5	33	54.28	48.47	44.50	34.03	54.68	33.70
	34	43.82	39.85	41.95	44.40	43.27	43.08
	35	45.54	59.02	50.36	40.08	36.99	37.18
	36	39.20	38.64	34.74	38.27	31.12	37.54
	37	40.68	36.87	47.05	38.59	41.77	42.15
	38	36.98	55.08	28.80	50.37	39.11	48.48
	39	51.56	49.68	39.41	50.30	37.95	38.17
	40	43.07	39.93	41.11	44.01	31.18	31.14
A6	41	48.35	44.76	38.98	40.08	46.55	47.91
	42	61.28	71.11	58.76	62.17	52.15	54.02
	43	58.15	37.11	56.21	45.82	38.70	57.00
	44	52.63	61.36	65.13	57.45	64.10	49.33
	45	49.66	61.85	61.56	36.46	68.13	46.35
	46	49.09	55.08	69.79	50.14	47.64	48.62
	47	53.04	57.25	50.78	45.58	61.30	45.14
	48	23.72	48.95	42.89	49.83	50.72	30.93

## T Scores For Gains Of Extended Indirect

TABLE B 15.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	56.13	48.77	53.58	49.92	55.46	53.73
	2	71.38	53.38	55.33	54.98	53.04	53.69
	3	62.89	72.36	46.46	52.50	50.07	50.94
	4	58.74	52.05	43.95	56.14	52.05	46.71
	5	47.95	59.61	59.58	58.35	59.47	50.98
	6	49.97	56.94	55.33	48.70	55.56	50.76
	7	57.79	43.81	46.83	41.11	37.03	38.98
	8	47.36	58.39	40.33	42.38	37.92	44.87
A <sub>2</sub>	9	42.49	36.25	44.51	46.23	43.15	47.71
	10	28.08	29.51	33.58	35.90	31.19	38.90
	11	42.61	52.27	58.20	49.23	43.20	37.94
	12	61.77	58.78	46.70	50.40	51.06	55.91
	13	34.96	28.96	36.01	37.95	29.22	50.46
	14	41.84	38.42	33.76	36.05	42.17	48.71
	15	54.47	53.61	42.08	42.22	39.40	58.79
	16	49.97	46.87	55.76	54.67	52.35	54.69
A <sub>3</sub>	17	42.49	38.76	50.89	34.10	51.75	40.42
	18	51.57	37.97	52.95	64.73	64.90	62.11
	19	48.25	32.85	61.01	59.09	54.67	60.32
	20	52.63	57.95	60.83	67.57	57.59	58.40
	21	47.95	39.64	49.26	58.35	54.52	50.11
	22	51.15	54.38	56.58	77.06	50.32	67.78
	23	47.12	44.98	37.46	37.85	55.76	48.36
	24	76.95	56.28	62.70	52.81	64.80	52.73
A <sub>4</sub>	25	49.37	43.81	60.45	54.50	54.72	46.79
	26	33.06	35.80	27.64	45.86	38.66	36.15
	27	43.98	46.48	42.20	53.03	60.45	65.21
	28	52.69	55.00	55.70	51.39	59.91	66.73
	29	63.72	57.72	38.51	65.04	48.69	65.16
	30	42.02	46.15	51.20	49.97	52.40	63.81
	31	52.10	63.01	57.45	62.20	82.20	75.98
	32	46.17	59.95	49.26	58.72	59.66	54.08
A <sub>5</sub>	33	54.41	46.93	44.33	35.00	56.25	34.93
	34	47.47	45.09	62.01	57.30	40.83	53.38
	35	46.05	65.46	51.70	44.17	42.11	43.30
	36	34.96	42.14	32.26	38.43	36.48	37.76
	37	42.55	43.15	58.76	44.91	49.38	49.72
	38	49.73	55.61	31.45	36.16	41.33	35.89
	39	53.40	52.16	48.33	54.76	38.31	39.94
	40	47.53	45.26	61.01	57.14	33.57	35.76
A <sub>6</sub>	41	54.59	53.16	46.95	42.27	48.54	46.31
	42	60.17	69.74	62.95	56.93	53.19	51.20
	43	65.80	48.99	60.64	55.66	54.77	55.04
	44	15.15	65.18	64.82	60.67	60.45	50.76
	45	48.96	59.45	59.26	36.42	57.39	42.52
	46	61.65	54.27	67.08	48.44	51.90	55.87
	47	46.00	46.32	44.33	42.22	43.90	37.28
	48	26.06	45.04	42.70	35.84	48.49	32.31

## T Scores For Gains Of Extended Direct

TABLE B 16.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A1	1	48.59	54.95	67.71	43.37	46.90	42.00
	2	54.58	55.99	55.72	45.76	48.91	51.37
	3	53.57	40.13	48.42	39.31	34.06	30.00
	4	51.43	60.38	48.89	44.19	53.60	47.65
	5	35.17	50.15	43.92	35.07	42.20	30.52
	6	52.04	51.40	45.98	48.99	44.69	44.95
	7	48.89	50.46	52.07	52.67	43.45	39.04
	8	45.64	51.19	53.38	52.12	50.25	47.74
A2	9	51.53	61.63	53.85	58.39	57.72	56.27
	10	35.07	37.93	45.52	45.58	46.99	42.59
	11	52.55	60.17	61.53	58.02	49.77	58.97
	12	61.59	53.80	53.19	52.40	51.78	64.12
	13	55.70	59.33	51.88	51.84	70.75	65.34
	14	50.52	50.04	55.07	54.98	52.64	61.92
	15	70.03	44.82	62.18	62.90	62.41	62.09
	16	63.12	46.39	57.50	57.37	52.36	56.86
A3	17	41.68	15.28	16.58	12.31	9.83	21.64
	18	46.45	53.28	40.70	40.88	46.71	44.45
	19	56.72	45.66	45.14	45.21	49.39	44.19
	20	43.30	43.57	43.27	43.37	42.11	47.06
	21	46.64	37.52	39.99	38.02	41.53	41.74
	22	52.55	42.21	42.05	44.93	49.58	41.40
	23	55.19	44.61	46.73	44.29	51.78	48.41
	24	50.11	60.38	60.22	58.57	54.27	53.56
A4	25	50.11	49.42	48.51	52.95	53.46	56.77
	26	52.96	53.80	43.27	43.37	49.20	48.84
	27	37.72	36.68	39.80	48.99	54.18	52.63
	28	58.95	68.93	48.23	58.39	52.64	53.90
	29	57.63	64.65	50.76	59.31	56.47	60.40
	30	66.17	54.63	57.03	54.98	52.55	56.18
	31	50.82	51.82	46.45	46.50	52.07	52.13
	32	47.57	57.87	43.27	51.75	51.69	52.47
A5	33	66.78	51.92	52.91	56.82	49.77	54.83
	34	48.89	56.10	71.17	62.99	46.42	60.49
	35	63.22	64.24	60.87	59.58	74.67	71.21
	36	47.98	55.16	41.96	44.29	57.53	43.35
	37	52.55	51.92	57.59	52.67	57.72	56.27
	38	45.13	46.81	48.98	54.24	54.47	52.47
	39	48.49	50.56	60.59	60.60	51.02	50.35
	40	48.69	56.20	70.24	62.72	48.81	48.41
A6	41	37.11	36.26	43.18	56.27	48.81	42.50
	42	60.99	61.00	58.62	67.88	58.97	63.36
	43	63.83	54.74	60.87	68.16	69.21	59.31
	44	49.30	47.96	41.68	45.02	46.19	38.87
	45	37.92	49.52	45.98	41.43	39.81	55.68
	46	37.61	47.12	47.86	44.10	50.73	52.38
	47	43.51	28.54	35.12	40.23	34.16	35.15
	48	39.85	32.61	32.87	35.99	40.86	37.43

## T Scores For Gains Of Instantaneous Teacher Response Ratio

TABLE B 17.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	52.78	56.41	51.46	52.83	52.44	50.12
	2	54.57	53.33	54.26	51.42	50.90	50.98
	3	44.83	48.43	48.00	47.63	47.99	42.59
	4	62.55	61.84	62.06	57.39	60.85	59.01
	5	51.12	54.15	60.86	53.36	59.32	54.60
	6	56.51	58.31	56.24	57.71	48.01	54.11
	7	54.15	60.01	55.82	51.49	61.85	57.83
	8	45.42	45.99	45.26	46.06	44.12	43.85
A <sub>2</sub>	9	48.55	46.02	45.69	44.01	41.52	44.52
	10	42.75	52.47	34.62	31.64	51.53	51.72
	11	90.26	88.61	67.26	84.01	50.90	40.53
	12	53.59	43.65	46.93	42.48	43.94	56.20
	13	59.43	57.58	44.12	41.19	49.91	52.63
	14	43.34	45.20	57.74	54.93	51.86	56.68
	15	52.83	38.42	49.52	51.73	51.27	53.59
	16	48.48	30.97	41.99	39.04	32.74	38.18
A <sub>3</sub>	17	54.11	59.00	34.86	37.21	49.52	55.86
	18	32.67	45.52	45.62	47.57	48.42	48.37
	19	44.66	46.70	48.19	40.58	43.16	38.03
	20	46.78	48.94	51.03	49.85	48.92	48.89
	21	62.00	41.51	40.84	43.55	40.95	38.02
	22	41.80	40.02	46.46	43.55	40.95	40.53
	23	74.03	74.01	88.70	90.75	85.73	91.83
	24	55.78	48.50	56.86	54.04	51.83	54.46
A <sub>4</sub>	25	40.92	44.81	50.20	44.75	45.73	45.54
	26	48.50	54.48	55.31	52.48	52.25	50.60
	27	45.67	49.92	48.80	52.16	56.14	59.34
	28	50.03	50.73	54.04	52.99	52.89	53.07
	29	40.94	45.88	47.54	48.27	41.95	46.80
	30	42.05	44.81	48.46	41.50	40.95	40.53
	31	37.95	47.30	47.63	41.14	43.86	43.59
	32	35.76	49.04	45.42	47.66	51.57	47.36
A <sub>5</sub>	33	47.49	50.71	35.82	55.35	40.95	56.20
	34	39.63	55.67	56.85	54.93	52.98	55.64
	35	62.80	25.16	23.42	49.23	59.32	59.82
	36	54.57	48.22	48.71	41.97	46.13	38.42
	37	62.70	60.56	49.76	56.77	73.45	74.66
	38	47.43	56.88	67.15	57.71	76.77	59.34
	39	46.17	49.73	55.33	56.43	44.82	44.59
	40	39.63	55.66	56.86	54.91	51.75	51.87
A <sub>6</sub>	41	47.94	44.75	44.38	50.90	50.24	45.46
	42	57.74	53.14	56.43	54.00	52.40	50.75
	43	52.83	53.43	53.48	56.77	55.88	52.86
	44	43.50	46.59	43.97	45.07	39.57	43.10
	45	44.83	38.52	40.70	43.82	33.60	42.62
	46	48.34	43.28	45.29	45.32	46.92	42.88
	47	44.83	46.03	45.38	40.67	45.54	34.38
	48	44.83	39.70	46.46	47.40	35.76	37.54

## T Scores for Gains of Teacher Question Ratio

TABLE B 18.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A.1	1	49.29	46.95	42.94	50.33	35.75	41.94
	2	52.53	51.24	50.23	52.37	52.00	47.23
	3	44.88	46.30	44.35	42.22	38.48	33.13
	4	46.84	48.39	46.79	48.88	44.95	43.24
	5	45.17	43.06	35.84	37.82	42.71	41.41
	6	53.15	56.49	48.24	50.68	46.46	45.49
	7	49.65	53.22	49.60	53.25	47.94	45.41
	8	49.68	53.52	46.35	50.17	49.84	48.21
A.2	9	57.42	79.49	74.62	78.24	79.03	74.41
	10	43.81	45.88	57.79	60.55	66.34	60.63
	11	41.89	45.34	46.86	45.36	55.35	51.25
	12	71.92	63.09	52.43	61.34	52.54	59.48
	13	57.00	46.87	51.57	51.83	58.62	63.66
	14	72.36	71.40	54.95	54.55	55.01	58.26
	15	23.49	40.87	25.41	28.94	60.80	55.52
	16	55.12	45.46	59.07	58.75	60.11	53.59
A.3	17	42.05	45.14	50.70	61.25	63.22	70.49
	18	52.01	62.21	55.06	49.17	51.48	53.23
	19	58.59	57.11	47.24	45.46	45.80	42.50
	20	66.48	49.24	55.70	55.39	46.04	55.94
	21	38.55	47.16	33.47	50.87	46.38	44.99
	22	63.47	50.73	59.66	48.37	50.31	52.64
	23	31.99	26.33	50.24	28.26	44.52	37.58
	24	37.89	51.77	46.47	49.95	46.36	48.72
A.4	25	55.10	49.39	34.48	50.57	49.09	39.81
	26	58.72	43.54	36.38	29.38	35.92	28.19
	27	41.02	40.91	38.60	41.62	35.56	41.22
	28	38.29	31.73	42.18	39.51	36.48	36.47
	29	69.90	48.24	48.52	41.24	40.59	44.60
	30	39.37	56.11	52.20	52.36	48.36	47.49
	31	53.32	46.32	62.38	41.82	42.03	42.86
	32	39.23	41.19	25.19	31.30	33.05	28.13
A.5	33	45.44	56.27	67.39	57.61	43.79	56.02
	34	40.60	30.46	49.02	45.45	61.08	43.39
	35	54.02	64.38	51.76	55.36	50.17	49.04
	36	48.66	57.35	52.40	65.94	65.54	64.68
	37	61.90	60.32	63.24	67.57	57.05	55.80
	38	55.81	48.66	63.89	52.39	50.95	50.60
	39	52.29	42.02	53.31	41.97	54.05	52.86
	40	40.31	31.01	51.11	48.57	55.84	54.62
A.6	41	49.47	60.79	67.31	59.46	69.38	66.36
	42	56.48	56.48	50.64	58.69	56.49	49.87
	43	41.50	48.36	53.56	51.38	66.02	65.67
	44	47.07	58.10	41.03	51.08	42.25	45.21
	45	51.22	55.89	50.43	50.91	49.60	51.92
	46	54.55	53.06	55.91	55.66	57.30	57.93
	47	49.51	47.26	47.99	56.91	41.18	47.87
	48	50.53	44.97	55.56	39.32	42.50	50.43

T Scores for Gains of Instantaneous Teacher  
Question Ratio

TABLE B 19.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
	1	56.60	58.16	43.89	50.57	45.24	31.72
	2	66.56	64.74	62.06	68.06	64.46	63.47
	3	49.28	45.21	48.25	50.19	47.30	43.53
A.1	4	47.50	54.08	53.75	57.82	57.01	55.45
	5	52.22	51.78	44.88	50.78	48.23	54.87
	6	46.49	52.32	50.51	50.44	54.39	43.78
	7	56.86	60.44	59.56	58.46	59.66	47.22
	8	43.53	37.83	39.60	23.97	32.50	42.39
	9	58.12	55.37	61.69	61.42	60.30	62.78
	10	30.30	41.46	57.59	55.34	55.19	40.15
A.2	11	36.12	54.00	51.72	52.11	30.82	53.87
	12	62.67	58.16	71.50	56.21	76.14	76.02
	13	55.82	49.48	41.94	39.20	42.29	57.75
	14	68.50	73.10	54.58	52.23	67.99	68.95
	15	37.10	53.59	39.35	43.61	44.02	59.04
	16	41.43	18.67	40.26	37.41	45.24	53.13
	17	38.91	37.65	36.46	46.64	35.40	37.80
	18	51.75	59.06	61.62	64.52	62.56	62.04
	19	45.74	45.93	47.84	48.26	52.36	50.50
A.3	20	51.95	49.05	54.79	47.93	47.98	53.53
	21	43.13	42.52	52.73	50.76	46.12	49.79
	22	37.70	60.17	42.07	44.93	45.24	42.79
	23	47.30	51.81	46.31	49.60	47.36	51.41
	24	59.63	50.54	50.17	50.96	43.52	57.56
	25	57.42	47.03	54.66	58.32	55.64	47.09
	26	49.46	40.33	41.27	29.32	49.20	50.05
	27	62.67	61.96	63.09	57.07	52.10	42.79
A.4	28	44.49	51.59	57.99	48.24	49.97	53.43
	29	48.94	41.94	37.14	34.19	38.86	47.01
	30	52.41	51.18	48.00	53.39	52.96	51.10
	31	48.70	52.22	48.35	27.79	50.18	39.25
	32	48.82	40.06	48.78	51.87	41.28	49.61
	33	63.10	50.00	70.26	63.68	61.29	61.21
	34	34.76	36.72	35.90	40.42	41.65	38.36
	35	50.86	47.53	42.47	42.44	52.02	50.09
A.5	36	45.69	46.22	53.59	52.23	51.90	49.96
	37	74.07	55.45	66.27	65.89	50.13	48.06
	38	29.30	46.94	36.34	45.74	45.44	43.59
	39	49.30	36.99	47.65	43.27	42.91	40.29
	40	28.52	36.72	35.90	40.42	31.33	27.84
	41	53.57	64.50	65.97	61.04	65.84	64.94
	42	53.57	49.78	45.10	52.45	44.61	50.18
	43	52.96	53.59	49.22	48.88	49.25	43.90
A.6	44	47.50	56.89	47.52	54.95	45.24	43.78
	45	47.50	35.31	36.62	41.71	34.94	30.14
	46	65.70	69.58	69.32	55.45	59.95	64.94
	47	68.73	58.16	58.42	71.24	69.27	57.56
	48	47.50	43.62	51.09	53.13	52.73	45.31

## T Scores For Gains Of 9-9 Cell

TABLE 20.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A1	1	41.49	66.73	58.50	61.18	55.46	56.63
	2	63.22	63.97	73.35	60.46	63.33	64.65
	3	63.53	46.65	50.84	54.19	62.54	62.86
	4	69.82	56.76	61.75	56.83	49.66	46.83
	5	62.90	53.44	57.88	66.45	64.20	65.67
	6	48.09	70.55	71.10	60.53	64.28	65.24
	7	69.92	58.74	57.96	55.26	61.82	55.01
	8	58.21	65.04	47.44	60.25	58.16	60.30
A2	9	49.05	54.57	58.89	54.40	52.68	52.37
	10	51.93	47.78	45.89	47.13	46.32	35.49
	11	49.05	53.15	50.38	53.76	53.16	52.63
	12	46.50	57.47	43.11	58.11	41.71	49.30
	13	50.12	47.57	39.86	41.56	35.35	50.15
	14	44.79	47.85	37.23	39.14	44.02	47.94
	15	46.82	50.96	37.93	44.77	41.95	47.51
	16	43.41	41.98	40.87	42.49	39.40	44.36
A3	17	49.05	47.29	44.97	46.27	43.62	45.38
	18	41.39	46.37	43.88	48.56	44.97	54.93
	19	53.84	40.43	51.54	50.19	57.69	43.85
	20	49.05	45.73	52.31	50.76	54.98	70.44
	21	41.81	39.22	50.22	42.99	44.25	46.91
	22	34.78	18.50	28.11	23.95	32.97	22.19
	23	71.42	47.43	46.90	56.40	45.45	46.23
	24	49.27	47.99	47.05	46.77	47.35	55.78
A4	25	48.84	55.77	58.11	59.96	53.31	48.45
	26	49.05	63.13	49.30	51.98	61.18	62.00
	27	24.35	29.32	31.51	39.14	34.72	43.68
	28	46.82	45.31	47.05	45.77	66.67	54.59
	29	37.23	47.50	44.89	32.08	53.55	34.04
	30	41.17	34.56	34.91	32.01	45.29	45.72
	31	60.13	29.82	42.26	47.06	75.33	50.92
	32	53.95	53.65	52.23	58.47	55.30	61.32
A5	33	49.05	45.73	48.45	57.32	52.44	56.04
	34	49.05	52.80	53.55	46.27	51.57	42.82
	35	49.05	45.73	48.83	59.96	52.92	61.32
	36	49.05	56.05	47.05	46.27	49.58	42.82
	37	49.05	47.57	46.82	46.27	52.44	52.28
	38	49.05	45.73	44.97	54.19	43.62	52.28
	39	49.05	53.72	52.16	51.48	47.83	47.34
	40	49.05	58.46	57.49	53.11	47.75	47.26
A6	41	40.75	49.12	55.56	37.36	48.78	60.55
	42	76.53	61.99	70.56	82.43	41.86	46.91
	43	44.05	63.76	58.11	47.70	48.94	54.93
	44	41.07	47.85	39.40	52.62	37.58	32.34
	45	37.13	54.43	61.28	52.55	65.62	51.69
	46	57.04	38.73	70.95	46.63	36.62	39.33
	47	58.85	48.41	46.44	34.93	24.86	27.05
	48	41.60	54.78	40.25	42.28	47.51	41.89

## T Scores For Gains Of Pupil Initiative Ratio

TABLE B 21.1

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	44.63	66.93	58.49	55.92	51.99	56.26
	2	70.59	66.18	69.82	59.61	62.66	65.31
	3	62.32	46.16	47.77	52.98	62.12	61.15
	4	73.38	57.08	62.31	57.88	52.24	48.53
	5	32.40	54.96	57.77	60.71	61.01	64.08
	6	48.78	69.27	65.06	57.28	61.47	60.95
	7	67.72	62.13	60.96	62.21	64.84	63.24
	8	57.77	65.11	50.31	62.84	61.13	64.86
A <sub>2</sub>	9	42.55	55.13	57.60	50.34	51.54	48.21
	10	47.66	39.97	21.79	21.83	26.41	16.74
	11	62.99	53.59	48.83	52.13	51.58	51.58
	12	50.24	58.20	45.02	56.42	45.91	51.93
	13	50.49	53.64	67.27	66.52	39.67	49.01
	14	45.06	46.80	40.23	39.90	50.15	55.97
	15	48.74	46.88	43.97	46.76	48.00	46.48
	16	37.72	37.46	42.34	41.98	46.12	41.88
A <sub>3</sub>	17	61.01	49.27	40.51	43.37	41.25	45.88
	18	39.97	41.54	42.88	47.27	49.61	56.01
	19	48.64	73.15	61.41	52.70	47.72	56.22
	20	46.67	43.88	49.99	47.06	58.08	66.46
	21	57.39	40.22	48.08	43.72	50.90	49.86
	22	40.43	27.91	35.21	34.31	40.32	27.72
	23	69.43	49.18	46.81	45.66	47.89	51.02
	24	49.70	47.24	45.57	43.44	48.23	53.56
A <sub>4</sub>	25	51.59	62.16	75.85	59.86	53.77	51.46
	26	49.26	60.66	62.28	81.64	69.73	51.60
	27	26.44	29.36	36.52	39.67	41.72	48.08
	28	43.73	46.65	48.99	45.16	59.26	51.21
	29	47.48	51.46	56.71	42.59	47.08	46.18
	30	68.74	33.23	52.12	39.22	33.03	33.47
	31	55.87	45.60	44.21	53.02	70.35	55.99
	32	49.35	40.70	42.54	47.76	44.81	63.88
A <sub>5</sub>	33	49.26	45.74	53.29	55.03	50.54	55.47
	34	49.26	53.20	55.32	48.30	63.21	48.60
	35	49.26	50.22	50.45	54.06	54.86	54.12
	36	42.90	58.77	41.05	35.57	41.13	35.62
	37	49.26	50.56	51.11	44.83	54.07	53.29
	38	49.26	45.74	48.20	50.27	46.11	50.61
	39	49.06	47.83	49.62	46.36	48.50	47.51
	40	49.26	57.68	60.90	56.00	52.06	51.22
A <sub>6</sub>	41	31.32	40.69	39.89	39.57	40.26	45.59
	42	52.86	46.24	50.73	57.78	30.45	34.44
	43	54.04	39.22	49.93	57.57	57.23	47.65
	44	44.27	55.46	43.83	54.66	43.51	46.22
	45	40.36	47.15	51.65	52.86	52.98	43.25
	46	40.14	38.91	38.51	34.42	48.39	44.80
	47	55.79	44.28	46.84	58.22	26.99	32.46
	48	45.00	52.76	39.40	47.81	47.20	54.27

## Log. T Scores For Gains Of Category -2

TABLE 1.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.65	1.63	1.67	1.76	1.73	1.67
	2	1.73	1.71	1.67	1.74	1.66	1.68
	3	1.60	1.64	1.66	1.56	1.65	1.57
	4	1.80	1.78	1.75	1.71	1.65	1.63
	5	1.69	1.71	1.67	1.65	1.70	1.68
	6	1.80	1.85	1.67	1.57	1.63	1.64
	7	1.74	1.66	1.71	1.64	1.70	1.67
	8	1.65	1.73	1.56	1.56	1.60	1.55
A <sub>2</sub>	9	1.69	1.82	1.77	1.83	1.80	1.72
	10	1.68	1.71	1.60	1.57	1.76	1.78
	11	1.76	1.64	1.67	1.60	1.63	1.52
	12	1.72	1.61	1.63	1.57	1.62	1.63
	13	1.37	1.67	1.69	1.68	1.75	1.63
	14	1.72	1.69	1.76	1.75	1.63	1.82
	15	1.65	1.64	1.52	1.68	1.67	1.69
	16	1.70	1.44	1.69	1.67	1.56	1.59
A <sub>3</sub>	17	1.80	1.76	1.71	1.70	1.70	1.79
	18	1.73	1.75	1.78	1.79	1.82	1.84
	19	1.76	1.73	1.68	1.60	1.77	1.79
	20	1.70	1.62	1.75	1.68	1.66	1.68
	21	1.85	1.78	1.74	1.78	1.78	1.75
	22	1.73	1.81	1.78	1.70	1.66	1.76
	23	1.65	1.59	1.69	1.65	1.69	1.71
	24	1.87	1.77	1.85	1.84	1.86	1.85
A <sub>4</sub>	25	1.75	1.73	1.67	1.72	1.76	1.74
	26	1.81	1.69	1.52	1.80	1.91	1.66
	27	1.62	1.59	1.68	1.75	1.73	1.78
	28	1.53	1.66	1.84	1.86	1.62	1.76
	29	1.76	1.83	1.87	1.81	1.70	1.75
	30	1.82	1.56	1.61	1.58	1.77	1.75
	31	1.72	1.81	1.85	1.83	1.82	1.87
	32	1.68	1.65	1.67	1.74	1.75	1.77
A <sub>5</sub>	33	1.71	1.63	1.60	1.68	1.69	1.68
	34	1.67	1.53	1.75	1.72	1.57	1.70
	35	1.60	1.66	1.55	1.68	1.70	1.66
	36	1.57	1.74	1.65	1.59	1.72	1.72
	37	1.69	1.88	1.75	1.81	1.80	1.80
	38	1.83	1.74	1.82	1.75	1.73	1.72
	39	1.58	1.69	1.75	1.70	1.66	1.68
	40	1.67	1.53	1.74	1.71	1.65	1.63
A <sub>6</sub>	41	1.65	1.76	1.62	1.77	1.70	1.74
	42	1.61	1.62	1.64	1.67	1.64	1.54
	43	1.58	1.75	1.73	1.69	1.72	1.63
	44	1.67	1.72	1.51	1.65	1.47	1.56
	45	1.68	1.60	1.63	1.58	1.56	1.61
	46	1.60	1.66	1.66	1.48	1.64	1.56
	47	1.65	1.69	1.69	1.70	1.51	1.68
	48	1.63	1.71	1.66	1.63	1.68	1.53

## Log. T Scores For Gains Of Category -3

TABLE 2.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.76	1.68	1.70	1.68	1.70	1.75
	2	1.87	1.74	1.79	1.76	1.80	1.75
	3	1.79	1.83	1.65	1.76	1.72	1.76
	4	1.76	1.70	1.75	1.79	1.82	1.75
	5	1.65	1.76	1.75	1.75	1.81	1.72
	6	1.70	1.73	1.78	1.83	1.80	1.78
	7	1.78	1.75	1.73	1.72	1.60	1.58
	8	1.74	1.75	1.72	1.74	1.70	1.74
A <sub>2</sub>	9	1.56	1.52	1.68	1.70	1.67	1.69
	10	1.33	1.45	1.52	1.52	1.48	1.54
	11	1.69	1.71	1.68	1.68	1.60	1.70
	12	1.74	1.76	1.72	1.75	1.71	1.87
	13	1.67	1.59	1.67	1.67	1.56	1.80
	14	1.71	1.69	1.55	1.55	1.61	1.66
	15	1.70	1.70	1.74	1.72	1.70	1.75
	16	1.68	1.70	1.71	1.71	1.75	1.73
A <sub>3</sub>	17	1.55	1.52	1.60	1.48	1.60	1.60
	18	1.62	1.50	1.61	1.74	1.72	1.69
	19	1.76	1.57	1.70	1.69	1.74	1.68
	20	1.70	1.74	1.70	1.79	1.73	1.72
	21	1.66	1.59	1.69	1.74	1.68	1.64
	22	1.70	1.71	1.74	1.81	1.65	1.82
	23	1.73	1.70	1.66	1.63	1.80	1.73
	24	1.83	1.71	1.69	1.70	1.76	1.65
A <sub>4</sub>	25	1.71	1.72	1.86	1.86	1.74	1.72
	26	1.64	1.75	1.76	1.70	1.68	1.68
	27	1.64	1.62	1.60	1.65	1.76	1.77
	28	1.74	1.75	1.64	1.71	1.80	1.80
	29	1.78	1.72	1.59	1.72	1.69	1.76
	30	1.78	1.91	1.87	1.71	1.72	1.71
	31	1.69	1.76	1.88	1.75	1.88	1.81
	32	1.60	1.78	1.71	1.75	1.77	1.71
A <sub>5</sub>	33	1.70	1.67	1.63	1.54	1.69	1.50
	34	1.68	1.69	1.80	1.69	1.64	1.66
	35	1.68	1.72	1.68	1.63	1.75	1.74
	36	1.60	1.72	1.59	1.64	1.54	1.60
	37	1.75	1.69	1.66	1.61	1.65	1.64
	38	1.57	1.69	1.52	1.66	1.55	1.62
	39	1.71	1.66	1.57	1.72	1.61	1.60
	40	1.68	1.71	1.79	1.69	1.50	1.49
A <sub>6</sub>	41	1.61	1.66	1.58	1.42	1.59	1.54
	42	1.88	1.83	1.77	1.79	1.75	1.72
	43	1.75	1.54	1.67	1.64	1.60	1.66
	44	1.69	1.79	1.77	1.77	1.79	1.69
	45	1.78	1.75	1.76	1.74	1.77	1.82
	46	1.60	1.71	1.72	1.78	1.70	1.79
	47	1.71	1.69	1.62	1.68	1.66	1.63
	48	1.51	1.59	1.60	1.36	1.61	1.47

## Log. T Scores For Gains Of Category -4

TABLE B.3.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.75	1.70	1.67	1.72	1.73	1.66
	2	1.66	1.68	1.65	1.66	1.70	1.65
	3	1.69	1.71	1.72	1.65	1.62	1.54
	4	1.60	1.61	1.59	1.69	1.61	1.60
	5	1.73	1.68	1.58	1.59	1.65	1.67
	6	1.67	1.68	1.63	1.65	1.61	1.57
	7	1.58	1.61	1.58	1.63	1.60	1.56
	8	1.66	1.67	1.63	1.68	1.67	1.68
A <sub>2</sub>	9	1.76	1.88	1.87	1.91	1.92	1.90
	10	1.67	1.65	1.70	1.70	1.79	1.76
	11	1.60	1.66	1.63	1.65	1.72	1.71
	12	1.77	1.77	1.65	1.76	1.65	1.74
	13	1.84	1.71	1.80	1.78	1.84	1.81
	14	1.81	1.82	1.72	1.71	1.77	1.73
	15	1.34	1.58	1.50	1.52	1.50	1.70
	16	1.76	1.68	1.71	1.70	1.77	1.73
A <sub>3</sub>	17	1.70	1.66	1.67	1.82	1.82	1.88
	18	1.56	1.73	1.64	1.59	1.61	1.61
	19	1.72	1.74	1.64	1.68	1.70	1.70
	20	1.73	1.61	1.70	1.70	1.64	1.73
	21	1.76	1.75	1.67	1.77	1.72	1.65
	22	1.76	1.69	1.70	1.70	1.68	1.70
	23	1.72	1.57	1.82	1.79	1.77	1.75
	24	1.73	1.72	1.70	1.74	1.71	1.74
A <sub>4</sub>	25	1.70	1.74	1.76	1.67	1.69	1.57
	26	1.88	1.88	1.77	1.57	1.73	1.61
	27	1.80	1.70	1.67	1.66	1.63	1.71
	28	1.83	1.78	1.77	1.76	1.69	1.68
	29	1.71	1.78	1.76	1.63	1.69	1.73
	30	1.47	1.74	1.72	1.65	1.61	1.60
	31	1.69	1.74	1.69	1.63	1.61	1.62
	32	1.82	1.76	1.50	1.53	1.64	1.52
A <sub>5</sub>	33	1.63	1.74	1.92	1.76	1.60	1.79
	34	1.59	1.40	1.69	1.63	1.63	1.63
	35	1.74	1.81	1.75	1.69	1.68	1.69
	36	1.66	1.68	1.66	1.73	1.75	1.75
	37	1.75	1.79	1.80	1.84	1.75	1.75
	38	1.72	1.68	1.82	1.68	1.68	1.69
	39	1.68	1.55	1.62	1.57	1.64	1.64
	40	1.69	1.43	1.67	1.64	1.74	1.74
A <sub>6</sub>	41	1.67	1.68	1.78	1.78	1.82	1.83
	42	1.63	1.67	1.59	1.70	1.71	1.63
	43	1.55	1.69	1.70	1.69	1.75	1.82
	44	1.65	1.73	1.56	1.75	1.59	1.61
	45	1.67	1.72	1.65	1.87	1.67	1.67
	46	1.70	1.68	1.69	1.70	1.72	1.71
	47	1.66	1.63	1.64	1.72	1.62	1.78
	48	1.66	1.58	1.74	1.52	1.54	1.65

## Log. T Scores For Gains Of Category -5

TABLE 4.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.73	1.74	1.76	1.73	1.69	1.74
	2	1.66	1.71	1.70	1.69	1.69	1.72
	3	1.67	1.71	1.74	1.74	1.72	1.75
	4	1.69	1.69	1.71	1.71	1.72	1.74
	5	1.68	1.71	1.72	1.73	1.65	1.69
	6	1.66	1.63	1.72	1.71	1.69	1.68
	7	1.75	1.74	1.77	1.74	1.76	1.78
	8	1.70	1.66	1.75	1.75	1.70	1.73
A <sub>2</sub>	9	1.71	1.46	1.49	1.47	1.43	1.49
	10	1.74	1.69	1.42	1.49	1.45	1.86
	11	1.80	1.84	1.74	1.76	1.66	1.71
	12	1.41	1.82	1.65	1.61	1.80	1.58
	13	1.83	1.85	1.85	1.65	1.76	1.65
	14	1.45	1.50	1.67	1.58	1.70	1.57
	15	1.89	1.79	1.82	1.81	1.77	1.65
	16	1.71	1.66	1.68	1.64	1.59	1.64
A <sub>3</sub>	17	1.62	1.70	1.51	1.57	1.51	1.44
	18	1.73	1.66	1.70	1.74	1.68	1.67
	19	1.66	1.70	1.74	1.81	1.76	1.81
	20	1.53	1.67	1.66	1.68	1.73	1.65
	21	1.66	1.73	1.68	1.71	1.68	1.67
	22	1.63	1.73	1.64	1.79	1.69	1.69
	23	1.52	1.84	1.64	1.79	1.68	1.77
	24	1.62	1.61	1.66	1.69	1.66	1.65
A <sub>4</sub>	25	1.62	1.69	1.84	1.73	1.71	1.77
	26	1.73	1.79	1.85	1.84	1.81	1.83
	27	1.69	1.73	1.76	1.74	1.78	1.73
	28	1.66	1.63	1.65	1.72	1.64	1.67
	29	1.59	1.75	1.79	1.81	1.82	1.79
	30	1.75	1.75	1.72	1.72	1.71	1.72
	31	1.68	1.71	1.67	1.54	1.71	1.72
	32	1.77	1.72	1.82	1.79	1.78	1.79
A <sub>5</sub>	33	1.74	1.71	1.68	1.72	1.73	1.71
	34	1.78	1.83	1.70	1.72	1.64	1.71
	35	1.68	1.67	1.77	1.70	1.70	1.72
	36	1.73	1.58	1.66	1.51	1.49	1.51
	37	1.68	1.67	1.61	1.58	1.62	1.65
	38	1.67	1.79	1.64	1.70	1.67	1.68
	39	1.60	1.69	1.58	1.75	1.82	1.83
	40	1.79	1.58	1.71	1.74	1.67	1.69
A <sub>6</sub>	41	1.73	1.45	1.48	1.69	1.50	1.53
	42	1.86	1.54	1.58	1.57	1.81	1.61
	43	1.74	1.78	1.70	1.74	1.83	1.66
	44	1.74	1.58	1.78	1.57	1.66	1.66
	45	1.71	1.66	1.70	1.46	1.70	1.63
	46	1.68	1.60	1.62	1.66	1.61	1.59
	47	1.70	1.72	1.73	1.69	1.82	1.84
	48	1.78	1.70	1.69	1.83	1.70	1.78

## Log. T Scores For Gains Of Category -6

TABLE 5.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.73	1.73	1.81	1.80	1.77	1.73
	2	1.66	1.66	1.63	1.66	1.65	1.62
	3	1.79	1.66	1.74	1.73	1.71	1.62
	4	1.72	1.78	1.67	1.70	1.72	1.71
	5	1.58	1.66	1.61	1.59	1.61	1.54
	6	1.81	1.74	1.64	1.60	1.68	1.70
	7	1.64	1.64	1.64	1.64	1.48	1.52
	8	1.65	1.66	1.53	1.44	1.57	1.59
A <sub>2</sub>	9	1.65	1.69	1.75	1.73	1.78	1.75
	10	1.54	1.64	1.79	1.78	1.75	1.79
	11	1.70	1.79	1.80	1.81	1.74	1.76
	12	1.69	1.82	1.71	1.81	1.72	1.74
	13	1.50	1.63	1.76	1.77	1.78	1.78
	14	1.65	1.67	1.57	1.59	1.53	1.65
	15	1.60	1.73	1.55	1.60	1.60	1.67
	16	1.63	1.60	1.71	1.73	1.78	1.77
A <sub>3</sub>	17	1.42	1.45	1.61	1.69	1.66	1.56
	18	1.76	1.74	1.69	1.68	1.70	1.72
	19	1.77	1.63	1.68	1.70	1.65	1.71
	20	1.64	1.55	1.46	1.53	1.60	1.64
	21	1.94	1.70	1.73	1.68	1.67	1.79
	22	1.79	1.74	1.69	1.71	1.73	1.68
	23	1.74	1.59	1.67	1.67	1.77	1.77
	24	1.68	1.74	1.62	1.61	1.64	1.59
A <sub>4</sub>	25	1.70	1.76	1.65	1.76	1.68	1.69
	26	1.57	1.56	1.50	1.48	1.51	1.46
	27	1.58	1.56	1.66	1.59	1.66	1.66
	28	1.63	1.64	1.57	1.63	1.57	1.61
	29	1.69	1.73	1.78	1.67	1.72	1.71
	30	1.74	1.70	1.66	1.71	1.67	1.69
	31	1.72	1.71	1.64	1.61	1.65	1.64
	32	1.76	1.67	1.65	1.58	1.59	1.65
A <sub>5</sub>	33	1.80	1.68	1.77	1.71	1.80	1.73
	34	1.67	1.63	1.83	1.74	1.78	1.77
	35	1.68	1.69	1.84	1.77	1.76	1.76
	36	1.66	1.79	1.72	1.71	1.76	1.73
	37	1.79	1.80	1.81	1.83	1.79	1.79
	38	1.76	1.78	1.77	1.76	1.75	1.78
	39	1.68	1.78	1.74	1.71	1.72	1.73
	40	1.67	1.63	1.83	1.74	1.34	1.33
A <sub>6</sub>	41	1.76	1.85	1.80	1.80	1.75	1.74
	42	1.72	1.86	1.81	1.78	1.83	1.85
	43	1.74	1.59	1.72	1.51	1.65	1.64
	44	1.73	1.75	1.70	1.76	1.78	1.77
	45	1.72	1.70	1.67	1.78	1.65	1.83
	46	1.75	1.81	1.64	1.68	1.77	1.76
	47	1.67	1.73	1.69	1.85	1.82	1.72
	48	1.69	1.73	1.65	1.69	1.77	1.61

## Log. T Scores For Gains Of Category -7

TABLE 6.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	I	1.53	1.47	1.58	1.49	1.52	1.58
	2	1.69	1.70	1.70	1.68	1.69	1.75
	3	1.69	1.66	1.66	1.68	1.65	1.68
	4	1.69	1.70	1.70	1.68	1.69	1.68
	5	1.69	1.70	1.70	1.68	1.76	1.68
	6	1.52	1.57	1.57	1.60	1.57	1.55
	7	1.69	1.80	1.70	1.76	1.72	1.77
	8	1.69	1.70	1.77	1.70	1.69	1.75
A <sub>2</sub>	9	1.69	1.80	1.74	1.73	1.78	1.79
	10	1.37	1.18	1.39	1.48	1.24	0.30
	11	1.74	1.70	1.73	1.68	1.69	1.68
	12	1.78	1.65	1.61	1.65	1.61	1.75
	13	1.69	1.70	1.78	1.72	1.69	1.76
	14	1.69	1.70	1.70	1.68	1.69	1.84
	15	1.74	1.66	1.77	1.75	1.78	1.75
	16	1.83	1.77	1.74	1.70	1.73	1.71
A <sub>3</sub>	17	1.64	1.72	1.66	1.65	1.71	1.64
	18	1.69	1.81	1.70	1.68	1.69	1.68
	19	1.69	1.70	1.70	1.70	1.69	1.68
	20	1.69	1.70	1.70	1.68	1.86	1.68
	21	1.64	1.66	1.66	1.66	1.69	1.71
	22	1.69	1.70	1.70	1.68	1.69	1.68
	23	1.77	1.80	1.58	1.64	1.78	1.56
	24	1.69	1.70	1.74	1.65	1.65	1.64
A <sub>4</sub>	25	1.77	1.76	1.70	1.73	1.75	1.74
	26	1.71	1.70	1.62	1.66	1.61	1.68
	27	1.63	1.71	1.65	1.75	1.74	1.73
	28	1.69	1.84	1.70	1.68	1.69	1.68
	29	1.63	1.76	1.65	1.68	1.64	1.63
	30	1.74	1.59	1.59	1.61	1.59	1.66
	31	1.69	1.82	1.70	1.68	1.69	1.74
	32	1.64	1.77	1.73	1.72	1.65	1.68
A <sub>5</sub>	33	1.69	1.70	1.70	1.68	1.69	1.68
	34	1.52	1.60	1.82	1.79	1.51	1.80
	35	1.52	1.67	1.62	1.77	1.75	1.76
	36	1.70	1.67	1.86	1.69	1.76	1.71
	37	1.69	1.84	1.74	1.77	1.69	1.68
	38	1.64	1.66	1.70	1.65	1.65	1.64
	39	1.65	1.67	1.81	1.66	1.70	1.69
	40	1.74	1.66	1.90	1.85	1.69	1.70
A <sub>6</sub>	41	1.73	1.66	1.70	1.65	1.77	1.73
	42	1.83	1.57	1.61	1.69	1.67	1.78
	43	1.77	1.62	1.66	1.75	1.72	1.60
	44	1.66	1.64	1.70	1.68	1.68	1.66
	45	1.70	1.82	1.82	1.69	1.83	1.73
	46	1.88	1.70	1.70	1.71	1.69	1.77
	47	1.83	1.70	1.51	1.63	1.87	1.79
	48	1.85	1.73	1.70	1.99	1.84	1.79

## Log. T Scores For Gains Of Category -8

TABLE 7.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.61	1.60	1.59	1.65	1.64	1.60
	2	1.68	1.65	1.64	1.69	1.64	1.65
	3	1.69	1.70	1.69	1.70	1.67	1.68
	4	1.60	1.64	1.61	1.64	1.65	1.66
	5	1.69	1.65	1.66	1.67	1.67	1.62
	6	1.68	1.66	1.66	1.73	1.67	1.67
	7	1.66	1.63	1.61	1.64	1.62	1.62
	8	1.70	1.66	1.70	1.68	1.68	1.61
A <sub>2</sub>	9	1.77	1.67	1.71	1.75	1.72	1.74
	10	1.79	1.77	1.93	1.91	1.91	1.86
	11	1.58	1.57	1.73	1.61	1.74	1.64
	12	1.77	1.61	1.69	1.65	1.72	1.64
	13	1.69	1.56	1.45	1.53	1.59	1.73
	14	1.67	1.75	1.71	1.73	1.67	1.71
	15	1.60	1.71	1.72	1.76	1.69	1.75
	16	1.67	1.83	1.68	1.70	1.72	1.77
A <sub>3</sub>	17	1.72	1.70	1.86	1.74	1.86	1.84
	18	1.77	1.77	1.70	1.58	1.61	1.62
	19	1.62	1.71	1.77	1.49	1.51	1.44
	20	1.92	1.84	1.80	1.79	1.66	1.74
	21	1.54	1.63	1.69	1.63	1.65	1.65
	22	1.71	1.64	1.70	1.58	1.67	1.68
	23	1.80	1.56	1.63	1.47	1.49	1.41
	24	1.60	1.71	1.68	1.69	1.61	1.65
A <sub>4</sub>	25	1.71	1.73	1.60	1.66	1.65	1.70
	26	1.77	1.87	1.74	1.84	1.76	1.84
	27	1.80	1.77	1.64	1.79	1.72	1.70
	28	1.68	1.65	1.62	1.60	1.64	1.60
	29	1.72	1.73	1.65	1.64	1.59	1.57
	30	1.77	1.67	1.71	1.74	1.71	1.71
	31	1.69	1.69	1.72	1.64	1.62	1.65
	32	1.71	1.85	1.81	1.81	1.79	1.72
A <sub>5</sub>	33	1.79	1.59	1.65	1.76	1.79	1.74
	34	1.69	1.73	1.66	1.71	1.66	1.69
	35	1.66	1.54	1.57	1.76	1.64	1.63
	36	1.72	1.76	1.80	1.85	1.86	1.87
	37	1.73	1.66	1.75	1.71	1.76	1.74
	38	1.52	1.49	1.57	1.77	1.69	1.76
	39	1.81	1.79	1.79	1.74	1.79	1.77
	40	1.74	1.72	1.64	1.69	1.80	1.78
A <sub>6</sub>	41	1.52	1.81	1.79	1.67	1.74	1.73
	42	1.78	1.76	1.78	1.76	1.81	1.77
	43	1.63	1.54	1.63	1.63	1.65	1.64
	44	1.69	1.67	1.64	1.71	1.63	1.63
	45	1.69	1.70	1.68	1.71	1.66	1.74
	46	1.41	1.77	1.71	1.70	1.75	1.77
	47	1.71	1.71	1.69	1.61	1.65	1.77
	48	1.66	1.76	1.74	1.66	1.77	1.65

## Log. T Scores For Gains Of Category -9

TABLE 8.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.58	1.83	1.79	1.76	1.72	1.74
	2	1.86	1.82	1.87	1.81	1.81	1.84
	3	1.81	1.66	1.68	1.75	1.82	1.83
	4	1.86	1.75	1.81	1.78	1.71	1.68
	5	1.47	1.73	1.77	1.82	1.81	1.83
	6	1.68	1.85	1.84	1.81	1.82	1.81
	7	1.84	1.78	1.77	1.81	1.82	1.74
	8	1.76	1.81	1.70	1.83	1.80	1.80
A <sub>2</sub>	9	1.62	1.73	1.77	1.72	1.71	1.68
	10	1.78	1.69	1.54	1.55	1.58	1.42
	11	1.80	1.72	1.70	1.72	1.72	1.72
	12	1.67	1.74	1.62	1.74	1.62	1.69
	13	1.70	1.69	1.75	1.75	1.57	1.70
	14	1.71	1.67	1.57	1.58	1.65	1.73
	15	1.66	1.69	1.64	1.68	1.67	1.67
	16	1.58	1.58	1.62	1.62	1.65	1.62
A <sub>3</sub>	17	1.78	1.68	1.60	1.64	1.61	1.68
	18	1.58	1.62	1.62	1.64	1.66	1.75
	19	1.72	1.57	1.69	1.72	1.74	1.63
	20	1.67	1.64	1.71	1.69	1.74	1.85
	21	1.72	1.59	1.68	1.62	1.70	1.69
	22	1.54	1.25	1.43	1.31	1.52	1.44
	23	1.85	1.68	1.66	1.77	1.66	1.68
	24	1.67	1.67	1.65	1.63	1.66	1.73
A <sub>4</sub>	25	1.70	1.81	1.84	1.78	1.71	1.71
	26	1.69	1.83	1.79	1.74	1.86	1.72
	27	1.50	1.53	1.57	1.67	1.64	1.71
	28	1.61	1.65	1.68	1.63	1.80	1.71
	29	1.66	1.73	1.76	1.58	1.62	1.61
	30	1.69	1.61	1.62	1.58	1.72	1.69
	31	1.75	1.65	1.65	1.69	1.88	1.74
	32	1.69	1.67	1.67	1.75	1.67	1.83
A <sub>5</sub>	33	1.69	1.65	1.72	1.78	1.71	1.76
	34	1.69	1.66	1.66	1.61	1.72	1.60
	35	1.69	1.68	1.69	1.78	1.74	1.73
	36	1.64	1.80	1.63	1.56	1.70	1.56
	37	1.65	1.65	1.67	1.62	1.70	1.69
	38	1.69	1.65	1.68	1.73	1.65	1.71
	39	1.70	1.69	1.71	1.67	1.69	1.68
	40	1.69	1.75	1.71	1.69	1.67	1.65
A <sub>6</sub>	41	1.69	1.67	1.64	1.53	1.59	1.68
	42	1.80	1.72	1.78	1.78	1.52	1.57
	43	1.67	1.81	1.78	1.67	1.71	1.75
	44	1.63	1.73	1.61	1.77	1.60	1.63
	45	1.58	1.67	1.71	1.75	1.71	1.63
	46	1.74	1.63	1.84	1.67	1.57	1.62
	47	1.76	1.66	1.67	1.67	1.54	1.51
	48	1.64	1.75	1.60	1.65	1.69	1.70

## Log. T Scores For Gains Of i/d

TABLE 9.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.73	1.68	1.63	1.68	1.68	1.69
	2	1.82	1.75	1.75	1.74	1.74	1.73
	3	1.64	1.76	1.63	1.65	1.67	1.69
	4	1.75	1.64	1.73	1.71	1.68	1.58
	5	1.71	1.77	1.77	1.77	1.78	1.73
	6	1.64	1.79	1.78	1.78	1.77	1.75
	7	1.76	1.71	1.77	1.69	1.65	1.69
	8	1.70	1.71	1.68	1.67	1.68	1.66
A <sub>2</sub>	9	1.69	1.64	1.66	1.66	1.64	1.63
	10	1.62	1.74	1.52	1.51	1.69	1.70
	11	1.81	1.59	1.66	1.58	1.65	1.67
	12	1.71	1.54	1.68	1.54	1.67	1.67
	13	1.64	1.67	1.58	1.57	1.58	1.64
	14	1.81	1.76	1.79	1.77	1.71	1.79
	15	1.81	1.66	1.74	1.75	1.74	1.75
	16	1.71	1.63	1.63	1.62	1.60	1.63
A <sub>3</sub>	17	1.81	1.87	1.84	1.85	1.87	1.87
	18	1.69	1.83	1.85	1.80	1.81	1.82
	19	1.73	1.75	1.68	1.73	1.75	1.78
	20	1.79	1.85	1.84	1.81	1.69	1.73
	21	1.42	1.70	1.62	1.73	1.73	1.57
	22	1.57	1.74	1.70	1.68	1.53	1.69
	23	1.71	1.83	1.85	1.80	1.81	1.83
	24	1.91	1.76	1.84	1.87	1.87	1.87
A <sub>4</sub>	25	1.69	1.60	1.72	1.63	1.67	1.65
	26	1.81	1.81	1.79	1.82	1.81	1.79
	27	1.75	1.76	1.72	1.80	1.81	1.82
	28	1.74	1.70	1.79	1.77	1.77	1.75
	29	1.73	1.70	1.67	1.73	1.72	1.71
	30	1.71	1.69	1.70	1.72	1.71	1.73
	31	1.65	1.70	1.72	1.73	1.70	1.69
	32	1.54	1.76	1.73	1.80	1.83	1.78
A <sub>5</sub>	33	1.59	1.51	1.49	1.64	1.64	1.60
	34	1.71	1.73	1.68	1.67	1.58	1.64
	35	1.69	1.54	1.56	1.67	1.71	1.70
	36	1.57	1.52	1.56	1.47	1.53	1.41
	37	1.59	1.59	1.52	1.57	1.68	1.68
	38	1.71	1.78	1.74	1.75	1.75	1.73
	39	1.72	1.58	1.66	1.69	1.66	1.65
	40	1.71	1.73	1.68	1.67	1.79	1.78
A <sub>6</sub>	41	1.64	1.56	1.54	1.58	1.63	1.63
	42	1.73	1.58	1.63	1.70	1.57	1.44
	43	1.58	1.64	1.70	1.68	1.65	1.70
	44	1.64	1.70	1.61	1.66	1.56	1.59
	45	1.70	1.62	1.65	1.59	1.63	1.57
	46	1.57	1.68	1.69	1.66	1.67	1.64
	47	1.69	1.71	1.68	1.61	1.53	1.64
	48	1.57	1.60	1.67	1.58	1.55	1.59

## Log. T Scores For Gains Of I/D

TABLE 10.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.71	1.66	1.63	1.70	1.71	1.64
	2	1.82	1.74	1.74	1.75	1.74	1.69
	3	1.65	1.69	1.61	1.60	1.57	1.51
	4	1.73	1.70	1.76	1.71	1.67	1.64
	5	1.65	1.67	1.61	1.61	1.69	1.65
	6	1.76	1.80	1.72	1.74	1.71	1.69
	7	1.68	1.68	1.66	1.66	1.60	1.56
	8	1.75	1.77	1.68	1.72	1.71	1.68
A <sub>2</sub>	9	1.71	1.90	1.93	1.92	1.94	1.88
	10	1.60	1.65	1.74	1.73	1.82	1.78
	11	1.65	1.68	1.67	1.66	1.71	1.67
	12	1.90	1.78	1.72	1.76	1.74	1.81
	13	1.66	1.59	1.65	1.65	1.72	1.80
	14	1.87	1.84	1.73	1.72	1.71	1.79
	15	1.40	1.59	1.37	1.58	1.53	1.76
	16	1.75	1.62	1.73	1.72	1.77	1.71
A <sub>3</sub>	17	1.65	1.65	1.74	1.77	1.82	1.87
	18	1.68	1.74	1.74	1.73	1.73	1.75
	19	1.66	1.65	1.72	1.68	1.85	1.83
	20	1.76	1.72	1.73	1.76	1.64	1.77
	21	1.56	1.66	1.68	1.71	1.67	1.63
	22	1.80	1.72	1.80	1.69	1.69	1.76
	23	1.48	1.35	1.69	1.32	1.64	1.56
	24	1.72	1.73	1.74	1.74	1.74	1.71
A <sub>4</sub>	25	1.75	1.64	1.49	1.66	1.64	1.51
	26	1.80	1.70	1.54	1.56	1.58	1.46
	27	1.60	1.58	1.56	1.64	1.57	1.67
	28	1.60	1.54	1.67	1.64	1.58	1.63
	29	1.87	1.74	1.69	1.64	1.55	1.66
	30	1.79	1.79	1.80	1.73	1.80	1.78
	31	1.72	1.72	1.78	1.65	1.70	1.70
	32	1.54	1.64	1.39	1.54	1.54	1.48
A <sub>5</sub>	33	1.65	1.71	1.80	1.72	1.61	1.69
	34	1.60	1.48	1.73	1.67	1.77	1.64
	35	1.72	1.76	1.67	1.72	1.70	1.68
	36	1.56	1.76	1.67	1.79	1.81	1.77
	37	1.77	1.78	1.80	1.83	1.78	1.76
	38	1.76	1.69	1.80	1.72	1.69	1.69
	39	1.71	1.63	1.72	1.58	1.71	1.69
	40	1.60	1.49	1.71	1.67	1.73	1.71
A <sub>6</sub>	41	1.66	1.79	1.78	1.72	1.82	1.80
	42	1.82	1.77	1.73	1.80	1.76	1.67
	43	1.75	1.73	1.67	1.61	1.61	1.57
	44	1.66	1.83	1.61	1.83	1.58	1.63
	45	1.69	1.73	1.68	1.87	1.65	1.70
	46	1.56	1.73	1.72	1.70	1.67	1.70
	47	1.72	1.67	1.66	1.71	1.48	1.78
	48	1.58	1.63	1.71	1.47	1.66	1.54

TABLE 11.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.59	1.66	1.61	1.66	1.65	1.62
	2	1.69	1.67	1.69	1.70	1.64	1.66
	3	1.71	1.68	1.68	1.67	1.69	1.71
	4	1.66	1.68	1.67	1.67	1.64	1.66
	5	1.70	1.67	1.71	1.73	1.71	1.69
	6	1.69	1.71	1.72	1.75	1.72	1.72
	7	1.69	1.66	1.65	1.68	1.66	1.65
	8	1.73	1.72	1.72	1.72	1.72	1.66
A <sub>2</sub>	9	1.70	1.71	1.75	1.73	1.72	1.74
	10	1.79	1.77	1.94	1.85	1.87	1.81
	11	1.57	1.53	1.68	1.69	1.76	1.65
	12	1.83	1.63	1.72	1.65	1.77	1.68
	13	1.62	1.53	1.44	1.55	1.49	1.70
	14	1.77	1.76	1.71	1.72	1.66	1.73
	15	1.56	1.68	1.69	1.68	1.65	1.74
	16	1.66	1.82	1.67	1.68	1.71	1.75
A <sub>3</sub>	17	1.74	1.71	1.88	1.74	1.81	1.84
	18	1.71	1.75	1.69	1.60	1.60	1.64
	19	1.63	1.61	1.67	1.65	1.70	1.69
	20	1.93	1.83	1.81	1.78	1.66	1.58
	21	1.59	1.61	1.70	1.62	1.66	1.68
	22	1.66	1.55	1.67	1.45	1.62	1.59
	23	1.53	1.45	1.56	1.40	1.32	1.25
	24	1.56	1.70	1.60	1.65	1.57	1.66
A <sub>4</sub>	25	1.69	1.72	1.61	1.66	1.64	1.66
	26	1.78	1.91	1.77	1.82	1.76	1.81
	27	1.78	1.75	1.62	1.76	1.64	1.66
	28	1.66	1.63	1.62	1.56	1.70	1.63
	29	1.73	1.71	1.61	1.59	1.51	1.50
	30	1.42	1.74	1.76	1.72	1.70	1.75
	31	1.69	1.64	1.68	1.62	1.66	1.62
	32	1.70	1.83	1.78	1.78	1.72	1.73
A <sub>5</sub>	33	1.78	1.63	1.66	1.77	1.77	1.76
	34	1.69	1.73	1.66	1.71	1.68	1.68
	35	1.70	1.65	1.68	1.84	1.76	1.75
	36	1.72	1.78	1.80	1.87	1.86	1.87
	37	1.69	1.65	1.75	1.71	1.74	1.73
	38	1.67	1.50	1.59	1.76	1.69	1.75
	39	1.84	1.79	1.84	1.74	1.83	1.82
	40	1.66	1.72	1.66	1.70	1.80	1.79
A <sub>6</sub>	41	1.56	1.84	1.70	1.64	1.74	1.76
	42	1.83	1.71	1.80	1.81	1.89	1.75
	43	1.64	1.69	1.61	1.51	1.53	1.43
	44	1.71	1.71	1.64	1.76	1.64	1.67
	45	1.69	1.61	1.58	1.74	1.68	1.75
	46	1.78	1.67	1.71	1.73	1.73	1.72
	47	1.73	1.71	1.70	1.63	1.77	1.74
	48	1.66	1.76	1.71	1.68	1.75	1.67

TABLE 12.2

Treatment	Subject	Gain I	Gain II	Gain,III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.61	1.67	1.69	1.68	1.69	1.77
	2	1.73	1.76	1.66	1.62	1.77	1.76
	3	1.65	1.61	1.58	1.69	1.70	1.74
	4	1.73	1.66	1.75	1.80	1.77	1.77
	5	1.67	1.74	1.77	1.83	1.90	1.88
	6	1.67	1.72	1.72	1.69	1.80	1.71
	7	1.79	1.85	1.82	1.86	1.82	1.80
	8	1.63	1.67	1.72	1.74	1.72	1.66
A <sub>2</sub>	9	1.65	1.76	1.75	1.72	1.80	1.73
	10	1.59	1.64	1.74	1.66	1.72	1.46
	11	1.81	1.72	1.79	1.72	1.76	1.67
	12	1.79	1.76	1.64	1.71	1.60	1.71
	13	1.40	1.46	1.67	1.58	1.50	1.59
	14	1.57	1.52	1.72	1.58	1.58	1.71
	15	1.76	1.73	1.72	1.69	1.75	1.61
	16	1.67	1.61	1.91	1.74	1.80	1.71
A <sub>3</sub>	17	1.69	1.72	1.58	1.72	1.64	1.73
	18	1.67	1.79	1.71	1.71	1.73	1.73
	19	1.67	1.46	1.64	1.68	1.56	1.46
	20	1.57	1.59	1.62	1.66	1.66	1.66
	21	1.84	1.55	1.71	1.60	1.58	1.66
	22	1.82	1.76	1.66	1.69	1.69	1.66
	23	1.79	1.61	1.64	1.69	1.73	1.69
	24	1.59	1.69	1.58	1.56	1.65	1.52
A <sub>4</sub>	25	1.72	1.78	1.69	1.84	1.70	1.73
	26	1.67	1.79	1.75	1.72	1.78	1.74
	27	1.63	1.53	1.56	1.81	1.76	1.80
	28	1.65	1.73	1.69	1.66	1.73	1.77
	29	1.73	1.78	1.67	1.58	1.58	1.66
	30	1.65	1.66	1.56	1.56	1.52	1.43
	31	1.86	1.82	1.72	1.78	1.73	1.76
	32	1.65	1.74	1.75	1.72	1.70	1.80
A <sub>5</sub>	33	1.76	1.67	1.79	1.75	1.70	1.71
	34	1.73	1.82	1.74	1.72	1.82	1.76
	35	1.52	1.73	1.79	1.80	1.72	1.69
	36	1.65	1.77	1.64	1.66	1.60	1.64
	37	1.76	1.76	1.81	1.74	1.70	1.74
	38	1.61	1.67	1.77	1.71	1.69	1.66
	39	1.59	1.66	1.42	1.69	1.58	1.54
	40	1.73	1.73	1.77	1.74	1.62	1.69
A <sub>6</sub>	41	1.81	1.74	1.74	1.53	1.70	1.73
	42	1.71	1.63	1.69	1.56	1.67	1.71
	43	1.76	1.49	1.62	1.39	1.62	1.52
	44	1.72	1.79	1.74	1.80	1.76	1.74
	45	1.65	1.73	1.72	1.69	1.64	1.71
	46	1.79	1.74	1.66	1.62	1.62	1.79
	47	1.68	1.63	1.58	1.81	1.54	1.77
	48	1.76	1.69	1.48	1.72	1.76	1.64

TABLE 13.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.75	1.79	1.90	1.87	1.74	1.85
	2	1.44	1.55	1.73	1.66	1.70	1.65
	3	1.75	1.66	1.69	1.70	1.76	1.76
	4	1.69	1.71	1.74	1.71	1.73	1.71
	5	1.72	1.74	1.76	1.80	1.74	1.73
	6	1.75	1.67	1.75	1.77	1.74	1.76
	7	1.74	1.72	1.57	1.43	1.77	1.76
	8	1.44	1.54	1.72	1.65	1.86	1.85
A <sub>2</sub>	9	1.69	1.83	1.74	1.82	1.66	1.70
	10	1.77	1.59	1.70	1.44	1.63	1.48
	11	1.64	1.66	1.61	1.70	1.63	1.66
	12	1.67	1.61	1.55	1.69	1.59	1.54
	13	1.71	1.62	1.75	1.63	1.58	1.62
	14	1.70	1.74	1.70	1.75	1.71	1.70
	15	1.67	1.72	1.80	1.67	1.61	1.65
	16	1.73	1.73	1.55	1.63	1.70	1.63
A <sub>3</sub>	17	1.66	1.85	1.86	1.87	1.87	1.79
	18	1.69	1.69	1.68	1.69	1.75	1.68
	19	1.72	1.62	1.62	1.61	1.68	1.67
	20	1.77	1.75	1.68	1.74	1.67	1.73
	21	1.68	1.80	1.84	1.84	1.89	1.79
	22	1.94	1.93	1.75	1.75	1.74	1.73
	23	1.59	1.64	1.61	1.66	1.65	1.70
	24	1.63	1.75	1.65	1.67	1.71	1.71
A <sub>4</sub>	25	1.61	1.58	1.73	1.75	1.78	1.82
	26	1.90	1.86	1.85	1.78	1.80	1.80
	27	1.76	1.74	1.66	1.63	1.66	1.58
	28	1.79	1.68	1.75	1.74	1.64	1.71
	29	1.64	1.66	1.66	1.76	1.70	1.61
	30	1.79	1.71	1.74	1.60	1.64	1.71
	31	1.61	1.55	1.73	1.57	1.59	1.65
	32	1.71	1.97	1.76	1.74	1.75	1.72
A <sub>5</sub>	33	1.69	1.66	1.67	1.68	1.67	1.66
	34	1.72	1.71	1.70	1.72	1.73	1.67
	35	1.65	1.70	1.71	1.64	1.52	1.54
	36	1.63	1.61	1.56	1.66	1.61	1.61
	37	1.69	1.66	1.52	1.54	1.52	1.54
	38	1.62	1.61	1.58	1.60	1.54	1.51
	39	1.65	1.65	1.56	1.64	1.59	1.56
	40	1.64	1.67	1.66	1.66	1.64	1.64
A <sub>6</sub>	41	1.66	1.70	1.72	1.75	1.78	1.76
	42	1.75	1.77	1.66	1.75	1.74	1.67
	43	1.62	1.65	1.61	1.68	1.80	1.82
	44	1.69	1.74	1.66	1.74	1.67	1.68
	45	1.71	1.62	1.60	1.69	1.63	1.72
	46	1.72	1.74	1.70	1.75	1.75	1.73
	47	1.70	1.68	1.70	1.73	1.67	1.82
	48	1.70	1.67	1.71	1.62	1.64	1.73

## Log. T Scores For Gains Of 3-3 Cell

TABLE 14.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.81	1.71	1.75	1.73	1.71	1.75
	2	1.86	1.73	1.77	1.86	1.78	1.74
	3	1.78	1.85	1.63	1.75	1.70	1.73
	4	1.77	1.72	1.76	1.83	1.81	1.75
	5	1.64	1.78	1.81	1.77	1.79	1.71
	6	1.69	1.72	1.74	1.75	1.74	1.75
	7	1.78	1.68	1.70	1.64	1.63	1.61
	8	1.70	1.76	1.65	1.69	1.64	1.69
A <sub>2</sub>	9	1.66	1.60	1.71	1.72	1.69	1.74
	10	1.32	1.36	1.52	1.54	1.41	1.49
	11	1.69	1.76	1.69	1.74	1.66	1.64
	12	1.77	1.78	1.68	1.76	1.72	1.77
	13	1.67	1.59	1.68	1.69	1.59	1.81
	14	1.64	1.61	1.56	1.58	1.74	1.69
	15	1.67	1.78	1.66	1.61	1.60	1.73
	16	1.69	1.74	1.71	1.72	1.79	1.74
A <sub>3</sub>	17	1.57	1.52	1.67	1.49	1.69	1.59
	18	1.71	1.52	1.67	1.75	1.75	1.75
	19	1.81	1.74	1.78	1.79	1.72	1.74
	20	1.76	1.75	1.71	1.85	1.75	1.77
	21	1.73	1.55	1.71	1.74	1.68	1.78
	22	1.72	1.71	1.78	1.87	1.70	1.87
	23	1.71	1.71	1.63	1.62	1.80	1.71
	24	1.85	1.71	1.72	1.74	1.79	1.70
A <sub>4</sub>	25	1.72	1.73	1.85	1.76	1.66	1.68
	26	1.62	1.67	1.61	1.63	1.59	1.51
	27	1.63	1.68	1.64	1.66	1.76	1.74
	28	1.76	1.77	1.64	1.65	1.75	1.81
	29	1.81	1.74	1.64	1.68	1.65	1.77
	30	1.65	1.67	1.74	1.73	1.76	1.84
	31	1.68	1.68	1.89	1.68	1.83	1.80
	32	1.63	1.71	1.71	1.73	1.73	1.68
A <sub>5</sub>	33	1.74	1.69	1.65	1.53	1.74	1.53
	34	1.64	1.60	1.62	1.65	1.64	1.63
	35	1.66	1.77	1.70	1.60	1.57	1.57
	36	1.59	1.59	1.54	1.58	1.49	1.57
	37	1.61	1.57	1.67	1.59	1.62	1.63
	38	1.57	1.74	1.46	1.70	1.59	1.69
	39	1.71	1.70	1.60	1.70	1.58	1.58
	40	1.63	1.60	1.61	1.64	1.49	1.49
A <sub>6</sub>	41	1.68	1.65	1.59	1.60	1.67	1.68
	42	1.79	1.85	1.77	1.79	1.72	1.73
	43	1.77	1.57	1.75	1.66	1.59	1.76
	44	1.72	1.79	1.81	1.76	1.81	1.69
	45	1.70	1.79	1.79	1.56	1.83	1.67
	46	1.69	1.74	1.84	1.70	1.68	1.69
	47	1.73	1.76	1.71	1.66	1.79	1.66
	48	1.38	1.69	1.63	1.70	1.71	1.49

## Log. T Scores For Gains Of Extended Indirect

TABLE 15.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.75	1.69	1.73	1.70	1.74	1.73
	2	1.85	1.73	1.74	1.74	1.73	1.73
	3	1.80	1.86	1.67	1.72	1.70	1.71
	4	1.77	1.72	1.64	1.75	1.72	1.67
	5	1.68	1.78	1.78	1.77	1.77	1.71
	6	1.70	1.76	1.74	1.69	1.75	1.71
	7	1.76	1.64	1.67	1.61	1.57	1.59
	8	1.68	1.77	1.61	1.63	1.58	1.65
A <sub>2</sub>	9	1.63	1.56	1.65	1.67	1.64	1.68
	10	1.45	1.47	1.53	1.55	1.49	1.59
	11	1.63	1.72	1.77	1.69	1.64	1.58
	12	1.79	1.77	1.67	1.74	1.71	1.75
	13	1.54	1.46	1.56	1.58	1.47	1.70
	14	1.62	1.58	1.53	1.56	1.63	1.69
	15	1.74	1.73	1.62	1.63	1.60	1.77
	16	1.70	1.67	1.75	1.74	1.72	1.74
A <sub>3</sub>	17	1.63	1.59	1.71	1.53	1.71	1.61
	18	1.71	1.58	1.72	1.81	1.81	1.79
	19	1.68	1.52	1.79	1.77	1.74	1.78
	20	1.72	1.76	1.78	1.83	1.76	1.77
	21	1.68	1.60	1.69	1.77	1.74	1.70
	22	1.71	1.74	1.75	1.89	1.70	1.83
	23	1.67	1.65	1.57	1.58	1.75	1.68
	24	1.89	1.75	1.80	1.72	1.81	1.72
A <sub>4</sub>	25	1.69	1.64	1.78	1.74	1.74	1.67
	26	1.52	1.55	1.44	1.66	1.59	1.56
	27	1.64	1.67	1.63	1.72	1.78	1.81
	28	1.72	1.74	1.75	1.71	1.78	1.82
	29	1.80	1.76	1.59	1.81	1.69	1.81
	30	1.62	1.66	1.71	1.70	1.72	1.81
	31	1.72	1.80	1.76	1.79	1.92	1.88
	32	1.66	1.78	1.69	1.77	1.78	1.73
A <sub>5</sub>	33	1.74	1.67	1.65	1.54	1.75	1.54
	34	1.68	1.65	1.79	1.76	1.61	1.73
	35	1.66	1.82	1.71	1.65	1.62	1.64
	36	1.54	1.63	1.51	1.59	1.56	1.58
	37	1.63	1.63	1.77	1.65	1.69	1.70
	38	1.70	1.75	1.50	1.56	1.62	1.55
	39	1.73	1.72	1.68	1.74	1.58	1.60
	40	1.68	1.66	1.79	1.76	1.53	1.55
A <sub>6</sub>	41	1.74	1.73	1.67	1.63	1.69	1.67
	42	1.78	1.84	1.80	1.76	1.73	1.71
	43	1.82	1.69	1.78	1.75	1.74	1.74
	44	1.71	1.81	1.81	1.78	1.78	1.71
	45	1.69	1.77	1.77	1.56	1.76	1.63
	46	1.79	1.74	1.83	1.69	1.72	1.75
	47	1.66	1.67	1.65	1.63	1.64	1.57
	48	1.42	1.65	1.63	1.55	1.69	1.51

Log. T.Scores For Gains Of Extended Direct.

TABLE 16.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.69	1.74	1.83	1.64	1.67	1.62
	2	1.74	1.75	1.75	1.66	1.69	1.71
	3	1.73	1.60	1.69	1.60	1.53	1.48
	4	1.71	1.78	1.69	1.64	1.73	1.68
	5	1.55	1.70	1.64	1.55	1.63	1.50
	6	1.72	1.71	1.66	1.69	1.65	1.65
	7	1.69	1.70	1.72	1.72	1.64	1.59
	8	1.66	1.71	1.73	1.72	1.70	1.68
A <sub>2</sub>	9	1.71	1.79	1.73	1.77	1.76	1.75
	10	1.55	1.58	1.66	1.66	1.67	1.63
	11	1.72	1.78	1.79	1.76	1.70	1.77
	12	1.79	1.73	1.73	1.72	1.71	1.81
	13	1.75	1.77	1.72	1.72	1.85	1.82
	14	1.70	1.70	1.74	1.74	1.72	1.79
	15	1.85	1.65	1.79	1.80	1.80	1.79
	16	1.80	1.67	1.76	1.76	1.72	1.76
A <sub>3</sub>	17	1.17	1.18	1.22	1.09	0.99	1.34
	18	1.62	1.73	1.61	1.61	1.67	1.65
	19	1.67	1.66	1.65	1.66	1.69	1.65
	20	1.75	1.64	1.64	1.64	1.62	1.67
	21	1.64	1.57	1.60	1.58	1.62	1.62
	22	1.67	1.63	1.62	1.55	1.70	1.62
	23	1.72	1.65	1.67	1.65	1.71	1.69
	24	1.74	1.78	1.78	1.77	1.74	1.73
A <sub>4</sub>	25	1.70	1.69	1.69	1.72	1.74	1.75
	26	1.72	1.73	1.64	1.64	1.69	1.69
	27	1.58	1.56	1.60	1.69	1.73	1.72
	28	1.77	1.84	1.68	1.77	1.72	1.73
	29	1.76	1.81	1.71	1.77	1.75	1.78
	30	1.82	1.74	1.76	1.74	1.72	1.75
	31	1.71	1.71	1.67	1.67	1.72	1.72
	32	1.68	1.76	1.64	1.71	1.71	1.72
A <sub>5</sub>	33	1.82	1.72	1.72	1.75	1.70	1.74
	34	1.69	1.75	1.85	1.80	1.67	1.78
	35	1.80	1.81	1.78	1.78	1.87	1.85
	36	1.68	1.74	1.62	1.65	1.76	1.64
	37	1.72	1.72	1.76	1.72	1.76	1.75
	38	1.65	1.67	1.69	1.73	1.74	1.72
	39	1.69	1.70	1.78	1.78	1.71	1.70
	40	1.68	1.75	1.85	1.80	1.69	1.79
A <sub>6</sub>	41	1.57	1.56	1.64	1.75	1.69	1.63
	42	1.79	1.79	1.77	1.83	1.77	1.80
	43	1.81	1.74	1.78	1.83	1.84	1.77
	44	1.69	1.68	1.62	1.65	1.60	1.59
	45	1.58	1.70	1.66	1.62	1.60	1.75
	46	1.58	1.67	1.68	1.64	1.71	1.72
	47	1.64	1.46	1.55	1.61	1.53	1.55
	48	1.60	1.51	1.52	1.56	1.61	1.57

Teacher

Log. T Scores For Gains Of Instantaneous Response Ratio

TABLE 17.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.72	1.75	1.71	1.72	1.72	1.70
	2	1.74	1.73	1.73	1.71	1.71	1.71
	3	1.65	1.68	1.68	1.68	1.68	1.63
	4	1.80	1.79	1.79	1.76	1.78	1.77
	5	1.71	1.73	1.78	1.73	1.77	1.74
	6	1.75	1.77	1.75	1.76	1.68	1.73
	7	1.73	1.78	1.75	1.71	1.79	1.76
	8	1.66	1.66	1.66	1.66	1.65	1.64
A <sub>2</sub>	9	1.69	1.66	1.66	1.64	1.62	1.65
	10	1.63	1.72	1.54	1.50	1.71	1.71
	11	1.96	1.95	1.83	1.92	1.71	1.61
	12	1.73	1.64	1.67	1.63	1.64	1.75
	13	1.77	1.76	1.65	1.61	1.70	1.72
	14	1.64	1.66	1.76	1.74	1.72	1.75
	15	1.72	1.59	1.69	1.71	1.71	1.73
	16	1.69	1.49	1.62	1.59	1.52	1.58
A <sub>3</sub>	17	1.73	1.77	1.54	1.57	1.70	1.75
	18	1.51	1.66	1.66	1.68	1.69	1.68
	19	1.65	1.67	1.68	1.61	1.64	1.58
	20	1.67	1.69	1.71	1.70	1.69	1.69
	21	1.79	1.62	1.61	1.64	1.61	1.58
	22	1.62	1.60	1.67	1.64	1.61	1.61
	23	1.87	1.87	1.95	1.96	1.93	1.96
	24	1.75	1.69	1.76	1.73	1.72	1.74
A <sub>4</sub>	25	1.61	1.65	1.70	1.65	1.66	1.66
	26	1.69	1.74	1.74	1.72	1.72	1.70
	27	1.66	1.70	1.69	1.72	1.75	1.71
	28	1.70	1.71	1.73	1.72	1.72	1.73
	29	1.61	1.66	1.68	1.68	1.62	1.67
	30	1.62	1.65	1.69	1.62	1.61	1.61
	31	1.58	1.68	1.68	1.61	1.64	1.64
	32	1.55	1.69	1.66	1.68	1.71	1.68
A <sub>5</sub>	33	1.68	1.71	1.55	1.74	1.61	1.75
	34	1.60	1.75	1.76	1.74	1.72	1.75
	35	1.80	1.40	1.37	1.69	1.77	1.78
	36	1.74	1.68	1.69	1.62	1.66	1.58
	37	1.80	1.78	1.70	1.75	1.87	1.87
	38	1.68	1.76	1.83	1.76	1.89	1.77
	39	1.66	1.70	1.74	1.75	1.65	1.65
	40	1.60	1.75	1.76	1.74	1.71	1.72
A <sub>6</sub>	41	1.68	1.65	1.65	1.71	1.70	1.66
	42	1.76	1.73	1.75	1.73	1.72	1.71
	43	1.72	1.73	1.73	1.75	1.75	1.72
	44	1.64	1.67	1.64	1.65	1.60	1.64
	45	1.65	1.59	1.61	1.64	1.53	1.63
	46	1.68	1.64	1.66	1.66	1.67	1.63
	47	1.65	1.66	1.66	1.61	1.66	1.54
	48	1.65	1.60	1.67	1.68	1.55	1.57

## Log. T Scores For Gains Of Teacher Question Ratio

TABLE 18.2.

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.69	1.67	1.63	1.70	1.55	1.62
	2	1.72	1.71	1.70	1.72	1.72	1.67
	3	1.65	1.67	1.65	1.63	1.59	1.52
	4	1.67	1.68	1.67	1.69	1.65	1.64
	5	1.66	1.63	1.55	1.58	1.63	1.62
	6	1.73	1.75	1.68	1.71	1.67	1.66
	7	1.70	1.73	1.70	1.73	1.68	1.66
	8	1.70	1.73	1.67	1.70	1.70	1.68
A <sub>2</sub>	9	1.76	1.90	1.87	1.89	1.90	1.87
	10	1.64	1.66	1.76	1.78	1.82	1.78
	11	1.62	1.66	1.67	1.66	1.74	1.71
	12	1.86	1.80	1.72	1.79	1.72	1.77
	13	1.76	1.67	1.71	1.71	1.77	1.80
	14	1.86	1.85	1.74	1.74	1.74	1.77
	15	1.37	1.61	1.41	1.46	1.78	1.74
	16	1.75	1.66	1.77	1.77	1.78	1.73
A <sub>3</sub>	17	1.62	1.66	1.71	1.79	1.80	1.85
	18	1.70	1.79	1.74	1.69	1.71	1.73
	19	1.77	1.76	1.67	1.66	1.66	1.63
	20	1.82	1.69	1.75	1.74	1.66	1.75
	21	1.59	1.67	1.52	1.71	1.67	1.65
	22	1.80	1.71	1.78	1.68	1.70	1.72
	23	1.50	1.42	1.70	1.45	1.65	1.58
	24	1.58	1.71	1.67	1.70	1.67	1.69
A <sub>4</sub>	25	1.74	1.69	1.54	1.70	1.69	1.60
	26	1.77	1.64	1.56	1.47	1.56	1.45
	27	1.61	1.61	1.59	1.62	1.55	1.62
	28	1.58	1.50	1.63	1.60	1.56	1.56
	29	1.85	1.68	1.69	1.62	1.61	1.65
	30	1.60	1.75	1.72	1.72	1.68	1.68
	31	1.73	1.67	1.80	1.62	1.62	1.63
	32	1.59	1.61	1.40	1.50	1.52	1.45
A <sub>5</sub>	33	1.66	1.75	1.83	1.76	1.64	1.75
	34	1.61	1.48	1.69	1.66	1.79	1.64
	35	1.73	1.81	1.71	1.74	1.70	1.69
	36	1.69	1.76	1.72	1.82	1.82	1.81
	37	1.79	1.78	1.80	1.83	1.76	1.75
	38	1.75	1.69	1.81	1.72	1.71	1.70
	39	1.72	1.62	1.73	1.62	1.73	1.72
	40	1.61	1.49	1.71	1.69	1.75	1.74
A <sub>6</sub>	41	1.69	1.78	1.83	1.77	1.84	1.82
	42	1.75	1.75	1.70	1.77	1.75	1.79
	43	1.62	1.68	1.73	1.71	1.82	1.82
	44	1.67	1.76	1.61	1.71	1.63	1.66
	45	1.71	1.75	1.70	1.71	1.70	1.72
	46	1.74	1.73	1.75	1.75	1.76	1.76
	47	1.70	1.67	1.68	1.76	1.61	1.68
	48	1.70	1.65	1.75	1.60	1.63	1.70

## Log.T Scores For Gains Of Instantaneous Teacher Question Ratio

TABLE 19.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.75	1.77	1.64	1.70	1.66	1.50
	2	1.82	1.81	1.79	1.83	1.81	1.80
	3	1.69	1.66	1.68	1.70	1.67	1.64
	4	1.68	1.73	1.73	1.76	1.76	1.74
	5	1.72	1.71	1.65	1.71	1.68	1.74
	6	1.67	1.72	1.70	1.70	1.74	1.64
	7	1.76	1.78	1.78	1.77	1.78	1.67
	8	1.64	1.58	1.60	1.38	1.51	1.63
A <sub>2</sub>	9	1.76	1.74	1.79	1.78	1.78	1.80
	10	1.48	1.72	1.76	1.74	1.74	1.60
	11	1.56	1.73	1.71	1.49	1.49	1.73
	12	1.80	1.77	1.85	1.88	1.88	1.88
	13	1.75	1.69	1.62	1.63	1.63	1.76
	14	1.84	1.86	1.74	1.83	1.83	1.84
	15	1.57	1.73	1.60	1.64	1.64	1.77
	16	1.62	1.27	1.61	1.66	1.66	1.73
A <sub>3</sub>	17	1.59	1.58	1.56	1.67	1.55	1.58
	18	1.71	1.77	1.79	1.81	1.80	1.79
	19	1.66	1.66	1.68	1.68	1.72	1.70
	20	1.72	1.69	1.74	1.68	1.68	1.73
	21	1.64	1.63	1.72	1.71	1.66	1.70
	22	1.58	1.78	1.62	1.65	1.66	1.63
	23	1.67	1.71	1.67	1.70	1.68	1.71
	24	1.78	1.70	1.70	1.71	1.64	1.76
A <sub>4</sub>	25	1.76	1.67	1.74	1.77	1.75	1.67
	26	1.70	1.61	1.62	1.47	1.69	1.70
	27	1.80	1.79	1.80	1.76	1.72	1.63
	28	1.65	1.72	1.76	1.68	1.70	1.73
	29	1.69	1.62	1.57	1.53	1.59	1.67
	30	1.72	1.71	1.68	1.73	1.72	1.71
	31	1.69	1.72	1.68	1.44	1.70	1.59
	32	1.69	1.60	1.69	1.72	1.62	1.70
A <sub>5</sub>	33	1.80	1.70	1.85	1.80	1.79	1.79
	34	1.54	1.57	1.56	1.61	1.62	1.58
	35	1.71	1.68	1.63	1.63	1.72	1.70
	36	1.66	1.67	1.73	1.72	1.72	1.70
	37	1.87	1.74	1.82	1.82	1.70	1.68
	38	1.47	1.67	1.56	1.66	1.66	1.64
	39	1.69	1.57	1.68	1.64	1.63	1.61
	40	1.46	1.57	1.56	1.61	1.50	1.45
A <sub>6</sub>	41	1.73	1.81	1.82	1.79	1.82	1.81
	42	1.73	1.70	1.65	1.72	1.65	1.70
	43	1.72	1.73	1.69	1.69	1.69	1.64
	44	1.68	1.76	1.68	1.74	1.66	1.64
	45	1.68	1.55	1.56	1.62	1.54	1.48
	46	1.82	1.84	1.84	1.74	1.78	1.81
	47	1.84	1.77	1.77	1.85	1.84	1.76
	48	1.68	1.64	1.71	1.73	1.72	1.66

## Log. T Scores For Gains Of 9-9 Cell

TABLE 20.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.62	1.82	1.77	1.79	1.74	1.75
	2	1.80	1.81	1.87	1.78	1.80	1.81
	3	1.80	1.67	1.71	1.73	1.80	1.80
	4	1.84	1.75	1.79	1.76	1.70	1.67
	5	1.80	1.73	1.76	1.82	1.81	1.82
	6	1.68	1.85	1.85	1.78	1.81	1.82
	7	1.85	1.77	1.76	1.74	1.79	1.74
	8	1.77	1.81	1.68	1.78	1.77	1.78
A <sub>2</sub>	9	1.69	1.74	1.77	1.74	1.72	1.72
	10	1.72	1.68	1.66	1.67	1.67	1.55
	11	1.69	1.73	1.70	1.73	1.73	1.72
	12	1.67	1.76	1.64	1.76	1.62	1.69
	13	1.70	1.68	1.60	1.62	1.55	1.70
	14	1.65	1.68	1.57	1.59	1.64	1.68
	15	1.67	1.71	1.58	1.65	1.62	1.68
	16	1.64	1.62	1.61	1.63	1.60	1.65
A <sub>3</sub>	17	1.69	1.67	1.65	1.67	1.64	1.66
	18	1.62	1.67	1.64	1.69	1.65	1.74
	19	1.73	1.61	1.71	1.70	1.76	1.64
	20	1.69	1.66	1.72	1.71	1.74	1.85
	21	1.62	1.59	1.70	1.63	1.65	1.67
	22	1.54	1.27	1.45	1.38	1.52	1.33
	23	1.85	1.68	1.67	1.75	1.66	1.67
	24	1.69	1.68	1.67	1.67	1.68	1.75
A <sub>4</sub>	25	1.69	1.75	1.76	1.78	1.73	1.69
	26	1.69	1.80	1.69	1.72	1.79	1.79
	27	1.39	1.47	1.50	1.59	1.54	1.64
	28	1.67	1.66	1.67	1.66	1.82	1.74
	29	1.57	1.68	1.65	1.51	1.73	1.53
	30	1.61	1.54	1.54	1.51	1.66	1.66
	31	1.78	1.47	1.63	1.67	1.88	1.71
	32	1.73	1.73	1.72	1.77	1.74	1.79
A <sub>5</sub>	33	1.69	1.66	1.69	1.76	1.72	1.75
	34	1.69	1.72	1.73	1.67	1.71	1.63
	35	1.69	1.66	1.69	1.78	1.72	1.79
	36	1.69	1.75	1.67	1.67	1.70	1.63
	37	1.69	1.68	1.67	1.67	1.72	1.72
	38	1.69	1.66	1.65	1.73	1.64	1.72
	39	1.69	1.73	1.72	1.71	1.68	1.68
	40	1.69	1.77	1.76	1.73	1.68	1.67
A <sub>6</sub>	41	1.61	1.69	1.75	1.57	1.69	1.78
	42	1.88	1.79	1.85	1.92	1.62	1.67
	43	1.64	1.81	1.76	1.68	1.69	1.74
	44	1.61	1.68	1.60	1.72	1.58	1.51
	45	1.57	1.74	1.79	1.72	1.82	1.71
	46	1.76	1.59	1.85	1.67	1.56	1.60
	47	1.77	1.69	1.67	1.54	1.40	1.43
	48	1.62	1.74	1.61	1.62	1.68	1.62

## Log. T Scores For Gains Of Pupil Initiative Ratio

TABLE 21.2

Treatment	Subject	Gain I	Gain II	Gain III	Gain IV	Gain V	Gain VI
A <sub>1</sub>	1	1.65	1.83	1.77	1.75	1.72	1.75
	2	1.85	1.82	1.84	1.78	1.80	1.82
	3	1.80	1.66	1.68	1.72	1.79	1.79
	4	1.87	1.76	1.80	1.76	1.72	1.69
	5	1.51	1.74	1.76	1.78	1.79	1.81
	6	1.69	1.84	1.81	1.76	1.79	1.79
	7	1.83	1.79	1.79	1.79	1.81	1.80
	8	1.76	1.81	1.70	1.80	1.79	1.81
A <sub>2</sub>	9	1.63	1.74	1.76	1.70	1.71	1.68
	10	1.68	1.60	1.34	1.34	1.42	1.22
	11	1.80	1.73	1.69	1.72	1.71	1.71
	12	1.70	1.77	1.65	1.75	1.66	1.72
	13	1.70	1.73	1.83	1.82	1.60	1.69
	14	1.65	1.67	1.61	1.60	1.70	1.75
	15	1.69	1.67	1.64	1.67	1.68	1.67
	16	1.58	1.57	1.63	1.62	1.66	1.62
A <sub>3</sub>	17	1.78	1.69	1.61	1.64	1.62	1.66
	18	1.60	1.62	1.63	1.67	1.69	1.75
	19	1.69	1.86	1.79	1.68	1.72	1.75
	20	1.67	1.64	1.70	1.67	1.76	1.82
	21	1.76	1.60	1.68	1.64	1.71	1.70
	22	1.61	1.45	1.55	1.54	1.61	1.44
	23	1.84	1.69	1.67	1.66	1.68	1.71
	24	1.70	1.67	1.66	1.64	1.68	1.73
A <sub>4</sub>	25	1.71	1.79	1.88	1.78	1.73	1.71
	26	1.69	1.78	1.79	1.91	1.84	1.71
	27	1.42	1.47	1.56	1.60	1.62	1.68
	28	1.64	1.67	1.69	1.66	1.77	1.71
	29	1.68	1.71	1.75	1.63	1.67	1.66
	30	1.84	1.52	1.72	1.59	1.52	1.52
	31	1.75	1.66	1.65	1.72	1.85	1.75
	32	1.69	1.61	1.63	1.68	1.65	1.81
A <sub>5</sub>	33	1.69	1.66	1.73	1.74	1.70	1.74
	34	1.69	1.73	1.74	1.68	1.80	
	35	1.69	1.70	1.70	1.73	1.74	1.73
	36	1.63	1.77	1.61	1.55	1.61	1.55
	37	1.69	1.70	1.71	1.65	1.73	1.73
	38	1.69	1.66	1.68	1.70	1.66	1.70
	39	1.69	1.68	1.70	1.67	1.69	1.68
	40	1.69	1.76	1.79	1.75	1.72	1.71
A <sub>6</sub>	41	1.50	1.61	1.60	1.60	1.61	1.66
	42	1.72	1.67	1.70	1.76	1.48	1.54
	43	1.73	1.59	1.70	1.76	1.76	1.68
	44	1.64	1.74	1.64	1.74	1.64	1.67
	45	1.61	1.67	1.71	1.72	1.72	1.64
	46	1.60	1.60	1.59	1.54	1.68	1.65
	47	1.75	1.65	1.67	1.77	1.43	1.51
	48	1.65	1.72	1.60	1.68	1.67	1.74

## C\_A\_T\_E\_G\_O\_R\_Y 2

TABLE C. I

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.671	13.709	13.367	13.181	13.312	13.093	80.333
A <sub>2</sub>	13.277	13.211	13.325	13.350	13.431	13.383	79.977
A <sub>3</sub>	14.083	13.801	13.976	13.726	13.944	14.158	83.688
A <sub>4</sub>	13.675	13.521	13.712	14.083	14.043	14.083	83.117
A <sub>5</sub>	13.313	13.385	13.612	13.627	13.515	13.576	81.028
A <sub>6</sub>	13.070	13.504	13.134	13.166	12.907	12.844	78.625
Sums	81.089	81.131	81.126	81.131	81.152	81.137	486.768

## C\_A\_T\_E\_G\_O\_R\_Y 3

TABLE C. II

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	14.031	13.945	13.873	14.026	13.934	13.827	83.636
A <sub>2</sub>	13.077	13.131	13.260	13.288	13.069	13.743	79.568
A <sub>3</sub>	13.548	13.031	13.382	13.561	13.684	13.532	80.738
A <sub>4</sub>	13.570	14.007	13.909	13.849	14.035	13.950	83.320
A <sub>5</sub>	13.356	13.554	13.238	13.178	12.931	12.842	79.099
A <sub>6</sub>	13.521	13.562	13.490	13.164	13.468	13.313	80.518
Sums	81.103	81.230	81.152	81.066	81.121	81.207	486.879

C\_A\_T\_E\_G\_O\_R\_Y 4

TABLE C. III

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.335	13.338	13.056	13.277	13.195	13.918	79.119
A <sub>2</sub>	13.531	13.753	13.589	13.721	13.944	14.068	82.606
A <sub>3</sub>	13.676	13.462	13.529	13.788	13.632	13.762	81.849
A <sub>4</sub>	13.887	14.108	13.624	13.107	13.278	13.031	81.035
A <sub>5</sub>	13.468	13.081	13.945	13.532	13.459	13.681	81.166
A <sub>6</sub>	13.198	13.371	13.348	13.735	13.435	13.696	80.783
Sums	81.095	81.113	81.091	81.160	80.943	81.156	486.558

C\_A\_T\_E\_G\_O\_R\_Y 5

TABLE C. IV

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.548	13.580	13.861	13.817	13.614	13.838	82.258
A <sub>2</sub>	13.537	13.593	13.311	13.007	13.152	13.135	79.735
A <sub>3</sub>	12.953	13.631	13.216	13.771	13.402	13.337	80.310
A <sub>4</sub>	13.489	13.758	14.096	13.881	13.960	14.010	83.194
A <sub>5</sub>	13.653	13.509	13.345	13.401	13.336	13.490	80.734
A <sub>6</sub>	13.931	13.041	13.279	13.210	13.626	13.301	80.388
Sums	81.111	81.112	81.108	81.087	81.090	81.111	486.619

## C\_A\_T\_E\_G\_O\_R\_Y 6

TABLE C.V

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.575	13.518	13.252	13.156	13.185	13.038	79.724
A <sub>2</sub>	12.956	13.572	13.642	13.825	13.668	13.899	81.162
A <sub>3</sub>	13.728	13.132	13.141	13.287	13.436	13.471	80.195
A <sub>4</sub>	13.400	13.326	13.102	13.026	13.052	13.123	79.029
A <sub>5</sub>	13.712	13.776	14.319	13.957	13.711	13.615	83.090
A <sub>6</sub>	13.771	14.010	13.665	13.949	14.021	13.928	83.244
Sums	81.142	81.334	81.121	81.100	81.073	81.074	486.844

## C\_A\_T\_E\_G\_O\_R\_Y 7

TABLE C.VI

Sums for Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.189	13.283	13.385	13.276	13.284	13.445	79.862
A <sub>2</sub>	13.516	13.147	13.362	13.395	13.199	12.583	79.202
A <sub>3</sub>	13.505	13.782	13.438	13.343	13.737	13.272	81.077
A <sub>4</sub>	13.495	13.941	13.351	13.520	13.362	13.551	81.220
A <sub>5</sub>	13.137	13.460	14.150	13.869	13.433	13.662	81.711
A <sub>6</sub>	14.253	13.430	13.405	13.794	14.062	13.842	82.786
Sums	81.095	81.043	81.091	81.197	81.077	80.355	485.858

## C\_A\_T\_E\_G\_O\_R\_Y 8

TABLE C.VII

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.313	13.181	13.155	13.396	13.229	13.101	79.375
A <sub>2</sub>	13.535	13.458	13.620	13.627	13.742	13.841	81.823
A <sub>3</sub>	13.673	13.560	13.836	12.968	13.065	13.015	80.117
A <sub>4</sub>	13.860	13.961	13.464	13.719	13.489	13.495	81.988
A <sub>5</sub>	13.667	13.273	13.425	13.988	13.993	13.982	82.328
A <sub>6</sub>	13.077	13.706	13.665	13.444	13.652	13.687	81.231
Sums	81.125	81.139	81.165	81.142	81.170	81.121	486.862

## C\_A\_T\_E\_G\_O\_R\_Y 9

TABLE C.VIII

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.859	14.230	14.230	14.369 <sup>o</sup>	14.304	14.265	85.257
A <sub>2</sub>	13.520	13.499	13.202	13.352	13.181	13.221	79.975
A <sub>3</sub>	13.538	12.683	13.047	13.023	13.282	13.444	79.017
A <sub>4</sub>	13.294	13.480	13.576	13.407	13.895	13.709	81.361
A <sub>5</sub>	13.429	13.525	13.463	13.438	13.559	13.388	80.802
A <sub>6</sub>	13.502	13.657	13.625	13.493	12.927	13.078	80.282
Sums	81.142	81.074	81.143	81.082	81.148	81.105	486.694

i/d

TABLE C. IX

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.742	13.812	13.734	13.681	13.671	13.529	82.169
A <sub>2</sub>	13.784	13.217	13.244	13.010	13.283	13.487	80.025
A <sub>3</sub>	13.619	14.302	14.223	14.255	14.073	14.155	84.627
A <sub>4</sub>	13.604	13.712	13.832	13.999	13.999	13.913	83.059
A <sub>5</sub>	13.283	12.969	12.891	13.128	13.342	13.190	78.803
A <sub>6</sub>	13.114	13.085	13.174	13.051	12.781	12.817	78.022
Sums	81.146	81.097	81.098	81.124	81.149	81.091	486.705

I/D

TABLE C. X

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.738	13.710	13.392	13.478	13.390	13.062	80.770
A <sub>2</sub>	13.535	13.647	13.521	13.723	13.936	14.199	82.561
A <sub>3</sub>	13.308	13.210	13.842	13.389	13.770	13.878	81.397
A <sub>4</sub>	13.671	13.339	13.922	13.037	12.946	12.893	78.808
A <sub>5</sub>	13.357	13.299	13.890	13.686	13.791	13.646	81.669
A <sub>6</sub>	13.448	13.872	13.538	13.730	13.244	13.392	81.224
Sums	81.057	81.077	81.105	81.043	81.077	81.070	486.429

S/T

TABLE C. XI

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.448	13.429	13.444	13.559	13.435	13.364	80.679
A <sub>2</sub>	13.482	13.401	13.592	13.546	13.624	13.800	81.445
A <sub>3</sub>	13.340	13.222	13.574	12.886	12.949	12.920	78.891
A <sub>4</sub>	13.444	13.930	13.441	13.500	13.336	13.344	80.995
A <sub>5</sub>	13.750	13.451	13.643	14.088	14.127	14.153	83.212
A <sub>6</sub>	13.588	13.696	13.439	13.500	13.629	13.491	81.343
Sums	81.052	81.129	81.133	81.079	81.100	81.072	486.565

FLEXIBILITY

TABLE C. XII

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.484	13.676	13.710	13.894	14.171	14.095	83.030
A <sub>2</sub>	13.231	13.189	13.951	13.400	13.497	13.197	80.465
A <sub>3</sub>	13.625	13.168	13.121	13.298	13.241	13.089	79.542
A <sub>4</sub>	13.550	13.830	13.397	13.674	13.520	13.690	81.661
A <sub>5</sub>	13.359	13.804	13.729	13.806	13.435	13.426	81.559
A <sub>6</sub>	13.878	13.435	13.225	13.123	13.313	13.601	80.575
Sums	81.127	81.102	81.133	81.195	81.177	81.098	486.832

2-2 CELL

TABLE C. XIII

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.279	13.378	13.866	13.581	14.025	14.068	82.197
A <sub>2</sub>	13.570	13.487	13.392	13.323	13.115	12.987	79.874
A <sub>3</sub>	13.672	14.006	13.686	13.824	13.958	13.812	82.958
A <sub>4</sub>	13.804	13.476	13.880	13.565	13.557	13.626	81.908
A <sub>5</sub>	13.294	13.261	12.970	13.129	12.823	12.717	78.194
A <sub>6</sub>	13.541	13.566	13.358	13.701	13.674	13.914	81.754
Sums	81.160	81.174	81.152	81.123	81.152	81.124	486.885

3-3 CELL

TABLE C. XIV

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	14.036	13.938	13.818	14.017	13.797	13.735	83.341
A <sub>2</sub>	13.111	13.214	13.199	13.341	13.182	13.599	79.646
A <sub>3</sub>	13.838	13.210	13.671	13.853	13.880	13.902	82.354
A <sub>4</sub>	13.491	13.658	13.703	13.503	13.733	13.823	81.911
A <sub>5</sub>	13.151	13.247	12.855	12.998	12.720	12.689	77.660
A <sub>6</sub>	13.444	13.841	13.894	13.435	13.783	13.359	81.756
Sums	81.071	81.108	81.140	81.147	81.095	81.107	486.668

EXTENDED INDIRECT

TABLE C. XV

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.988	13.929	13.576	13.602	13.551	13.491	82.137
A <sub>2</sub>	13.098	12.961	13.062	13.153	13.877	13.493	78.644
A <sub>3</sub>	13.693	13.182	13.814	13.899	14.021	13.883	82.492
A <sub>4</sub>	13.385	13.605	13.339	13.907	13.981	14.099	82.316
A <sub>5</sub>	13.349	13.519	13.395	13.236	12.965	12.888	79.352
A <sub>6</sub>	13.600	13.903	13.943	13.336	13.733	13.278	81.793
Sums	81.113	81.099	81.129	81.133	81.128	81.132	486.734

EXTENDED DIRECT

TABLE C. XVI

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.473	13.695	13.700	13.209	13.236	12.911	80.224
A <sub>2</sub>	13.861	13.668	13.913	13.921	13.929	14.112	83.404
A <sub>3</sub>	12.976	12.837	12.795	12.640	12.741	12.955	76.944
A <sub>4</sub>	13.735	13.851	13.369	13.711	13.786	13.863	82.315
A <sub>5</sub>	13.742	13.852	14.062	14.008	13.891	13.868	83.423
A <sub>6</sub>	13.245	13.099	13.211	13.491	13.353	13.376	79.775
Sums	81.032	81.002	81.050	80.980	80.936	81.085	486.085

INSTANTANEOUS TEACHER RESPONSE RATIO

TABLE C. XVII

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.759	13.894	13.855	13.733	13.781	13.681	82.703
A <sub>2</sub>	13.820	13.460	13.421	13.355	13.318	13.504	80.878
A <sub>3</sub>	13.595	13.562	13.572	13.523	13.576	13.587	81.415
A <sub>4</sub>	13.024	13.468	13.562	13.406	13.439	13.452	80.351
A <sub>5</sub>	13.544	13.514	13.388	13.805	13.889	13.867	82.007
A <sub>6</sub>	13.443	13.256	13.357	13.429	13.172	13.093	79.750
Sums	81.185	81.154	81.155	81.251	81.175	81.184	487.104

TEACHER QUESTION RATIO

TABLE C. XVIII

Sums For Treatments And Trial Gains

Treatments	TRIAL GAINS						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.507	13.572	13.249	13.444	13.183	13.068	80.023
A <sub>2</sub>	13.611	13.811	13.654	13.801	14.254	14.181	83.312
A <sub>3</sub>	13.385	13.410	13.534	13.420	13.519	13.587	80.855
A <sub>4</sub>	13.467	13.157	12.907	12.837	12.794	12.632	77.794
A <sub>5</sub>	13.546	13.382	13.993	12.838	13.887	13.798	82.444
A <sub>6</sub>	13.582	13.783	13.749	13.763	13.734	13.853	82.464
Sums	81.098	81.115	81.086	81.102	81.371	81.119	486.892

INSTANTANEOUS TEACHER QUESTION RATIO

TABLE C. XIX

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.723	13.754	13.576	13.554	13.600	13.368	81.575
A <sub>2</sub>	13.669	13.516	13.677	13.521	13.651	14.111	81.845
A <sub>3</sub>	13.340	13.525	13.482	13.604	13.377	13.601	80.929
A <sub>4</sub>	13.684	13.439	13.539	13.091	13.481	13.401	80.635
A <sub>5</sub>	13.190	13.155	13.373	13.479	13.323	13.140	79.660
A <sub>6</sub>	13.864	13.786	13.722	13.877	13.698	13.505	82.452
Sums	81.170	81.175	81.369	81.126	81.130	81.126	487.096

9-9 CELL

TABLE C. XX

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	14.156	14.211	14.182	14.183	14.209	14.185	85.126
A <sub>2</sub>	13.423	13.588	13.129	13.393	13.144	13.388	80.065
A <sub>3</sub>	13.438	12.825	13.220	13.190	13.291	13.295	79.259
A <sub>4</sub>	13.132	13.088	13.166	13.198	13.884	13.541	80.009
A <sub>5</sub>	13.528	13.626	13.575	13.701	13.570	13.585	81.585
A <sub>6</sub>	13.466	13.715	13.863	13.446	13.026	13.065	80.581
Sums	81.143	81.053	81.135	81.111	81.124	81.059	486.625

PUPIL INITIATIVE RATIO

TABLE C. XXI

Sums For Treatments And Trial Gains

Treatments	Trial Gains						Total
	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	B <sub>6</sub>	
A <sub>1</sub>	13.952	14.253	14.147	14.142	14.196	14.242	84.932
A <sub>2</sub>	13.429	13.480	13.144	13.225	13.151	13.061	79.490
A <sub>3</sub>	13.647	13.232	13.285	13.136	13.462	13.560	80.322
A <sub>4</sub>	13.421	13.214	13.672	13.568	13.656	13.556	81.087
A <sub>5</sub>	13.475	13.661	13.658	13.476	13.658	13.533	81.461
A <sub>6</sub>	13.206	13.254	13.209	13.562	12.998	13.074	79.303
Sums	81.130	81.094	81.115	81.109	81.121	81.026	486.595