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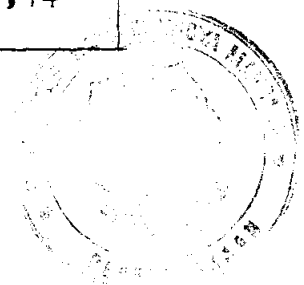APPENDICES

Appendix 1

TABLE OF

CRITICAL VALUES OF t

df	Level of significance for one-tailed test					
	.10	.05	.025	.01	.005	.0005
	Level of significance for two-tailed test					
	.20	.10	.05	.02	.01	.001
1	3.078	6.314	12.706	31.821	63.657	636.619
2	1.886	2.920	4.303	6.965	9.925	31.598
3	1.638	2.353	3.182	4.541	5.841	12.941
4	1.533	2.132	2.776	3.747	4.604	8.610
5	1.476	2.015	2.571	3.365	4.032	6.859
6	1.440	1.943	2.447	3.143	3.707	5.959
7	1.415	1.895	2.365	2.998	3.499	5.405
8	1.397	1.860	2.306	2.896	3.355	5.041
9	1.383	1.833	2.262	2.821	3.250	4.781
10	1.372	1.812	2.228	2.764	3.169	4.587
11	1.363	1.796	2.201	2.718	3.106	4.437
12	1.356	1.782	2.179	2.681	3.055	4.318
13	1.350	1.771	2.160	2.650	3.012	4.221
14	1.345	1.761	2.145	2.624	2.977	4.140
15	1.341	1.753	2.131	2.602	2.947	4.073
16	1.337	1.746	2.120	2.583	2.921	4.015
17	1.333	1.740	2.110	2.567	2.898	3.965
18	1.330	1.734	2.101	2.552	2.878	3.922
19	1.328	1.729	2.093	2.539	2.861	3.883
20	1.325	1.725	2.086	2.528	2.845	3.850
21	1.323	1.721	2.080	2.518	2.831	3.819
22	1.321	1.717	2.074	2.508	2.819	3.792
23	1.319	1.714	2.069	2.500	2.807	3.767
24	1.318	1.711	2.064	2.492	2.797	3.745
25	1.316	1.708	2.060	2.485	2.787	3.725
26	1.315	1.706	2.056	2.479	2.779	3.707
27	1.314	1.703	2.052	2.473	2.771	3.690
28	1.313	1.701	2.048	2.467	2.763	3.674
29	1.311	1.699	2.045	2.462	2.756	3.659
30	1.310	1.697	2.042	2.457	2.750	3.646
40	1.303	1.684	2.021	2.423	2.704	3.551
60	1.296	1.671	2.000	2.390	2.660	3.460
120	1.289	1.658	1.980	2.358	2.617	3.373
∞	1.282	1.645	1.960	2.326	2.576	3.291

* Abridged from Table III of R. A. Fisher and F. Yates, *Statistical tables for biological, agricultural, and medical research*, published by Oliver & Boyd, Ltd., Edinburgh, by permission of the authors and publishers.

Appendix 2

THE DATA OF PRETEST

GROUP I		GROUP II	
Number	X_1	Number	X_2
1	35	1	14
2	28	2	35
3	63	3	63
4	63	4	56
5	18	5	49
6	35	6	42
7	56	7	49
8	49	8	28
9	42	9	84
10	49	10	70
11	49	11	28
12	56	12	28
13	35	13	56
14	77	14	18
15	42	15	28
16	49	16	78
17	49	17	84
18	70	18	63
19	78	19	35
20	49	20	56
21	35	21	21
22	42	22	70
23	35	23	42

24	63	24	42
25	7	25	56
26	70	26	28
27	21	27	78
28	56	28	28
29	14	29	56
30	84	30	35
31	7	31	42
32	80	32	56
33	70	33	49
34	14	34	70
35	68	35	63
36	42	36	70
37	63	37	14
38	14	38	49
39	35	39	56
40	35	40	35
41	49	41	56
42	70	42	49
43	70	43	14
44	28		

$$\Sigma X_1 = 2064 \qquad \Sigma X_2 = 2053$$

$$n_1 = 44 \qquad n_2 = 43$$

$$\bar{X}_1 = \frac{2064}{44} \qquad \bar{X}_2 = \frac{2053}{43}$$

$$= 44,91 \qquad = 47,74$$

Appendix 3

THE DATA OF FORMATIVE TEST I

GROUP I (Experimental Group)				GROUP II (Control Group)			
Number	X_1	x_1	x_1^2	Number	X_2	x_2	x_2^2
1	76	+ 12,73	162,05	1	16	− 32,23	1038,77
2	72	+ 8,73	76,21	2	4	− 44,23	1956,29
3	72	+ 8,73	76,21	3	26	− 22,23	494,17
4	64	+ 0,73	0,53	4	52	+ 3,77	14,21
5	64	+ 0,73	0,53	5	56	+ 7,77	60,37
6	64	+ 0,73	0,53	6	70	+ 21,77	473,93
7	56	− 7,27	52,85	7	36	− 12,23	149,57
8	76	+ 12,73	162,05	8	44	− 4,23	17,89
9	52	− 11,27	127,01	9	72	+ 23,77	565,01
10	52	− 11,27	127,01	10	80	+ 31,77	1009,33
11	50	− 13,27	176,09	11	16	− 32,23	1038,77
12	76	+ 12,73	162,05	12	12	− 36,23	1312,61
13	80	+ 16,73	279,89	13	36	− 12,23	149,57
14	60	− 3,27	10,69	14	0	− 48,23	2326,13
15	50	− 13,27	176,09	15	30	− 18,23	332,33
16	78	+ 14,73	216,97	16	80	+ 31,77	1009,33
17	74	+ 10,73	115,13	17	78	+ 29,77	886,25
18	48	− 15,21	231,34	18	44	− 4,23	17,89
19	62	− 1,27	1,61	19	42	− 6,23	38,81
20	74	+ 10,73	115,13	20	34	− 14,23	202,49
21	62	− 1,27	1,61	21	70	+ 21,77	473,93
22	24	− 39,27	1542,13	22	70	+ 21,77	473,93
23	46	− 17,24	297,22	23	62	+ 13,77	189,61

24	66	+ 2,73	7,45	24	52	+ 3,77	14,21
25	44	- 19,27	371,33	25	72	+ 23,77	565,01
26	62	- 1,27	1,61	26	40	- 8,23	67,73
27	58	- 5,27	27,77	27	68	+ 19,77	390,85
28	76	+ 12,73	162,05	28	54	+ 5,77	33,29
29	4	- 59,24	3509,38	29	74	+ 25,77	664,09
30	84	+ 20,73	429,73	30	60	+ 11,77	138,53
31	72	+ 8,73	76,21	31	20	- 28,23	796,93
32	88	+ 24,73	611,57	32	32	- 16,23	263,41
33	90	+ 26,73	714,49	33	48	- 0,23	0,05
34	28	- 35,27	1243,97	34	64	+ 15,17	248,69
35	18	+ 14,73	216,97	35	64	+ 15,17	248,69
36	72	+ 8,73	76,21	36	8	- 40,23	1618,45
37	78	+ 14,73	216,97	37	4	- 44,23	1956,29
38	18	- 45,27	2049,37	38	64	+ 15,77	248,69
39	76	+ 12,73	162,05	39	80	+ 31,77	1009,33
40	62	- 1,27	1,61	40	68	+ 19,77	390,85
41	82	+ 18,73	350,81	41	42	- 6,23	38,81
42	72	+ 8,73	76,21	42	68	+ 19,77	390,85
43	80	+ 16,73	279,89	43	62	+ 13,77	189,61
44	62	- 1,27	1,61				

$\Sigma x_1 = 2784 \qquad \Sigma x_1^2 = 14698,19$

$n_1 = 44$

$\bar{x}_1 = \dfrac{2784}{44}$

$\qquad = 63,27$

$\Sigma x_2 = 2074 \qquad \Sigma x_2^2 = 23505,55$

$n_2 = 43$

$\bar{x}_2 = \dfrac{2074}{43}$

$\qquad = 48,23$

Appendix 4

THE DATA OF FORMATIVE TEST II

GROUP I (Experimental Group)				GROUP II (Control Group)			
Number	X_1	x_1	x_1^2	Number	X_2	x_2	x_2^2
1	83	+ 6,64	44,09	1	22	− 35,3	1246,09
2	83	+ 6,64	44,09	2	63	+ 5,7	32,49
3	77	− 0,36	0,13	3	90	+ 32,7	1069,29
4	92	+ 14,64	214,33	4	87	+ 29,7	882,09
5	85	+ 7,64	58,37	5	77	+ 19,7	388,09
6	75	− 2,36	5,57	6	93	+ 35,7	1274,49
7	60	− 17,36	301,37	7	70	+ 12,7	161,29
8	78	+ 0,64	0,41	8	77	+ 19,7	388,09
9	77	− 0,36	0,13	9	95	+ 37,7	1421,29
10	68	− 9,36	87,61	10	88	+ 30,7	942,49
11	72	− 5,36	28,73	11	52	− 5,3	28,09
12	88	+ 10,64	113,21	12	79	+ 17,7	313,29
13	88	+ 10,64	113,21	13	82	+ 24,7	610,09
14	87	+ 9,64	92,93	14	63	+ 5,7	32,49
15	65	− 12,36	152,77	15	68	+ 10,7	114,49
16	90	+ 12,64	159,77	16	92	+ 34,7	1204,09
17	80	+ 2,64	6,97	17	92	+ 34,7	1204,09
18	82	+ 4,64	21,53	18	77	+ 19,7	388,09
19	43	− 34,36	1180,61	19	80	+ 22,7	515,29
20	97	+ 19,64	385,73	20	90	+ 32,7	1069,29
21	82	+ 4,64	21,53	21	73	+ 15,7	246,49
22	78	+ 0,64	0,41	22	92	+ 34,7	1204,09
23	68	− 9,36	87,61	23	85	+ 27,7	767,29

24	92	+ 14,64	214,33	24	98	+ 40,7	1656,49
25	63	− 14,36	206,21	25	92	+ 34,7	1204,09
26	75	− 2,36	5,57	26	83	+ 25,7	660,49
27	75	− 2,36	5,57	27	93	+ 35,7	1274,49
28	80	+ 2,64	6,97	28	90	+ 32,7	1069,29
29	15	− 62,36	3888,77	29	95	+ 37,7	1421,29
30	95	+ 17,64	311,17	30	82	+ 24,7	610,09
31	82	+ 4,64	1180,61	31	67	+ 9,7	94,09
32	87	+ 10,64	113,21	32	73	+ 15,7	246,49
33	87	+ 9,64	92,93	33	90	+ 32,7	1069,29
34	67	− 10,36	107,33	34	97	+ 39,7	1576,09
35	93	+ 15,64	244,61	35	88	+ 30,7	942,49
36	82	+ 4,64	1180,61	36	60	− 2,7	7,29
37	98	+ 20,64	426,01	37	45	− 12,3	151,29
38	17	− 60,36	3643,33	38	93	+ 35,7	1274,49
39	77	− 0,36	0,13	39	93	+ 35,7	1274,49
40	78	+ 0,64	0,41	40	85	+ 27,7	767,29
41	87	+ 9,64	92,93	41	83	+ 25,7	660,49
42	88	+ 10,64	113,21	42	75	− 17,7	313,29
43	97	+ 19,64	385,73	43	70	− 12,7	161,29
44	70	+ 7,36	54,17				

$\sum x_1 = 3404 \quad \sum x_1^2 = 15394,92$

$n_1 = 44$

$\bar{x}_1 = \dfrac{3404}{44}$

$= 77,36$

$\sum x_2 = 2464 \quad \sum x_2^2 = 31937,47$

$n_2 = 43$

$\bar{x}_2 = \dfrac{2464}{43}$

$= 57,30$

Appendix 5

THE DATA OF FORMATIVE TEST III

GROUP I (Experimental Group)				GROUP II (Control Group)			
Number	X_1	x_1	x_1^2	Number	X_2	x_2	x_2^2
1	70	+ 2,61	6,81	1	18	− 38,93	1515,54
2	56	− 11,39	129,73	2	18	− 38,93	1515,54
3	50	− 17,39	302,41	3	28	− 28,93	836,94
4	82	+ 14,61	213,45	4	53	− 3,93	15,44
5	75	+ 7,61	57,91	5	55	− 1,93	3,72
6	87	+ 19,61	384,55	6	55	− 1,93	3,72
7	55	− 12,39	153,51	7	35	− 21,93	480,92
8	65	− 2,39	5,71	8	90	+ 33,07	1093,62
9	55	− 12,39	153,51	9	82	+ 25,07	628,50
10	60	− 7,39	54,61	10	85	+ 28,07	787,92
11	67	− 0,39	0,15	11	30	− 26,93	725,22
12	75	+ 7,61	57,91	12	30	− 26,93	725,22
13	57	− 10,39	107,95	13	58	+ 1,07	1,14
14	65	− 2,39	5,71	14	42	− 14,93	222,90
15	70	+ 2,61	6,81	15	28	− 28,93	836,94
16	82	+ 14,61	213,45	16	95	+ 38,07	1449,32
17	85	+ 17,61	310,11	17	78	+ 21,07	443,94
18	45	− 22,39	501,31	18	23	− 33,93	1151,24
19	25	− 42,39	1796,91	19	70	+ 13,07	170,82
20	97	+ 29,61	876,75	20	68	+ 11,07	122,54
21	97	+ 29,61	876,75	21	70	+ 13,07	170,82
22	70	+ 2,61	6,81	22	72	+ 15,07	227,10
23	55	− 12,39	153,51	23	23	− 33,93	1151,24

24	87	+ 19,61	384,55	24	55	− 1,93	3,72
25	65	− 2,39	5,71	25	82	+ 25,07	628,50
26	82	+ 14,61	213,45	26	05	− 51,93	2696,72
27	65	− 2,39	5,71	27	85	+ 28,07	787,92
28	70	+ 2,61	6,81	28	76	+ 19,07	363,66
29	22	− 45,39	2060,25	29	78	+ 21,07	443,94
30	87	+ 19,61	384,55	30	68	+ 11,07	122,54
31	55	− 12,39	153,51	31	52	− 4,93	24,30
32	87	+ 19,61	384,55	32	32	− 24,93	621,50
33	70	+ 2,61	6,81	33	45	− 11,93	142,32
34	45	− 22,39	501,31	34	68	+ 11,07	122,54
35	77	+ 9,61	92,35	35	82	+ 25,07	628,50
36	80	+ 12,61	159,01	36	35	− 21,93	480,92
37	97	+ 29,61	876,75	37	42	− 14,93	222,90
38	15	− 52,39	2744,71	38	70	+ 13,07	170,82
39	70	+ 2,61	6,81	39	87	+ 30,07	904,20
40	42	− 25,39	644,65	40	73	+ 16,07	258,24
41	77	+ 9,61	92,35	41	60	+ 3,07	9,42
42	85	+ 17,61	310,11	42	82	+ 25,07	628,50
43	82	+ 14,61	213,45	43	65	+ 8,07	65,12
44	60	− 7,39	54,61				

$\Sigma x_1 = 2965 \qquad \Sigma x_1^2 = 15678,34$

$n_1 = 44$

$\bar{x}_1 = \dfrac{2965}{44}$

$\qquad = 67,39$

$\Sigma x_2 = 2448 \qquad \Sigma x_2^2 = 23606,58$

$n_2 = 43$

$\bar{x}_2 = \dfrac{2448}{43}$

$\qquad = 56,93$

Appendix 6

THE DATA OF FORMATIVE TEST IV

GROUP I (Experimental Group)				GROUP II (Control Group)			
Number	X_1	x_1	x_1^2	Number	X_2	x_2	x_2^2
1	43	− 14,73	216,97	1	07	− 38,39	1473,79
2	70	+ 12,27	150,55	2	27	− 18,39	338,19
3	70	+ 12,27	150,55	3	43	− 2,39	5,71
4	80	+ 22,27	495,95	4	17	− 28,39	805,99
5	30	− 27,73	768,95	5	53	+ 7,61	57,91
6	10	− 47,73	2278,15	6	60	+ 14,61	213,45
7	47	− 10,73	115,13	7	30	− 15,39	236,85
8	47	− 10,73	115,13	8	63	+ 17,61	310,11
9	43	− 14,73	216,97	9	73	+ 27,61	762,31
10	43	− 14,73	216,97	10	53	+ 7,61	57,91
11	70	+ 12,27	150,55	11	07	− 38,39	1473,79
12	83	+ 25,27	638,57	12	17	− 28,39	805,99
13	53	− 4,73	22,37	13	57	+ 11,61	134,79
14	75	+ 17,27	298,25	14	17	− 28,39	805,99
15	33	− 24,73	611,57	15	10	− 35,39	1252,45
16	67	+ 9,27	85,93	16	77	+ 31,61	999,19
17	57	− 0,73	0,53	17	83	+ 37,61	1414,51
18	60	+ 2,27	5,15	18	33	− 12,39	153,51
19	07	− 50,73	2573,53	19	40	− 5,39	29,05
20	93	+ 35,27	1243,97	20	37	− 8,39	70,39
21	83	+ 25,27	638,57	21	40	− 5,39	29,05
22	57	− 1,73	2,99	22	77	+ 31,61	999,19
23	40	− 17,73	314,35	23	57	+ 11,61	134,79

24	53	− 4,73	22,37	24	27	− 18,39	338,19
25	57	− 0,73	0,53	25	77	+ 31,61	999,19
26	63	+ 5,27	27,77	26	10	− 35,39	1252,45
27	67	+ 9,27	85,93	27	83	+ 37,61	1414,51
28	57	− 0,73	0,53	28	60	+ 14,61	213,45
29	17	− 40,73	1658,93	29	63	+ 17,61	310,11
30	67	+ 9,27	85,93	30	37	− 8,39	70,39
31	56	− 1,73	2,99	31	13	− 32,39	1049,11
32	93	+ 35,27	1243,97	32	30	− 15,39	236,85
33	87	+ 29,27	856,73	33	57	+ 11,61	134,79
34	30	− 27,73	768,95	34	67	+ 21,61	466,99
35	87	+ 29,27	856,73	35	83	+ 37,61	1414,51
36	33	− 24,73	611,57	36	17	− 28,39	805,99
37	90	+ 32,27	1041,35	37	10	− 35,39	1252,45
38	30	− 27,73	768,95	38	53	+ 7,61	57,91
39	67	+ 9,27	85,93	39	77	+ 31,61	999,19
40	63	+ 5,27	27,77	40	43	− 2,39	5,71
41	67	+ 9,27	85,93	41	40	− 5,39	29,05
42	60	+ 2,27	5,15	42	70	+ 24,61	605,65
43	93	+ 35,27	1243,97	43	57	+ 11,61	134,79
44	43	− 14,73	216,97				

$\Sigma x_1 = 2540 \qquad \Sigma x_1^2 = 21010,6$

$n_1 = 44$

$\bar{x}_1 = \dfrac{2540}{44}$

$\quad = 57,73$

$\Sigma x_2 = 1952 \qquad \Sigma x_2^2 = 24356,21$

$n_2 = 43$

$\bar{x}_2 = \dfrac{1952}{43}$

$\quad = 45,39$

Appendix 7

THE DATA OF POSTTEST

GROUP I (Experimental Group)				GROUP II (Control Group)			
Number	X_1	x_1	x_1^2	Number	X_2	x_2	x_2^2
1	70	+ 2,13	4,54	1	56	− 1,28	1,64
2	42	− 25,87	669,26	2	42	− 15,28	233,64
3	56	− 11,87	140,90	3	56	− 1,28	1,64
4	70	+ 2,13	4,54	4	63	+ 5,72	32,72
5	42	− 25,87	669,26	5	49	− 8,28	68,56
6	63	− 4,87	23,72	6	70	+ 12,72	161,80
7	70	+ 2,13	4,54	7	42	− 15,28	233,48
8	77	+ 9,13	83,36	8	42	− 15,28	233,48
9	49	− 18,87	356,08	9	84	+ 26,72	713,96
10	77	+ 9,13	83,36	10	91	+ 33,72	1137,04
11	98	+ 30,13	907,82	11	42	− 15,28	233,48
12	70	+ 2,13	4,54	12	49	− 8,28	68,56
13	68	+ 0,13	0,02	13	63	+ 5,72	32,72
14	70	+ 2,13	4,54	14	35	− 22,28	496,40
15	56	− 11,87	140,87	15	14	− 43,28	1873,16
16	84	+ 16,13	260,18	16	84	+ 26,72	713,96
17	56	− 11,87	140,90	17	91	+ 33,72	1137,04
18	63	− 4,87	23,72	18	80	+ 22,72	516,20
19	56	− 11,87	140,90	19	35	− 22,28	496,40
20	98	+ 30,13	907,82	20	77	+ 19,72	388,88
21	98	+ 30,13	907,82	21	56	− 1,28	1,64
22	42	− 25,87	669,26	22	84	+ 26,72	713,96
23	63	− 4,87	23,72	23	35	− 22,28	496,40

24	77	+ 9,13	83,36	24	49	− 8,28	68,56
25	84	+ 16,13	260,18	25	77	+ 19,72	388,88
26	98	+ 30,13	907,82	26	28	− 29,28	857,32
27	35	− 32,87	1080,44	27	98	+ 40,72	1658,12
28	70	+ 2,13	4,54	28	56	− 1,28	1,64
29	42	− 25,87	669,26	29	56	− 1,28	1,64
30	77	+ 9,13	83,36	30	14	− 43,28	1873,16
31	35	− 32,87	1080,44	31	56	− 1,28	1,64
32	91	+ 23,13	535	32	42	− 15,28	233,48
33	98	+ 30,13	907,82	33	35	− 22,28	496,40
34	63	− 4,87	23,72	34	77	+ 19,72	388,88
35	98	+ 30,13	901,82	35	68	+ 10,72	144,92
36	70	+ 2,13	4,54	36	70	+ 12,72	161,80
37	98	+ 30,13	907,82	37	56	− 1,28	1,64
38	28	− 39,87	1589,62	38	68	+ 10,72	114,92
39	49	− 18,87	356,08	39	77	+ 19,72	388,88
40	49	− 18,87	356,08	40	28	− 19,28	857,32
41	63	− 4,87	23,72	41	63	+ 5,72	32,72
42	77	+ 9,13	83,36	42	56	− 1,28	1,64
43	84	+ 16,13	260,18	43	49	− 8,28	68,56
44	63	− 4,87	23,72				

$\Sigma x_1 = 2987 \qquad \Sigma x_1{}^2 = 6881,37$

$n_1 = 44$

$\bar{x}_1 = \dfrac{2987}{44}$

$\qquad = 67,87$

$\Sigma x_2 = 2463 \qquad \Sigma x_2{}^2 = 17698,72$

$n_2 = 43$

$\bar{x}_2 = \dfrac{2463}{43}$

$\qquad = 57,28$

Appendix 8

PRETEST / POSTTEST

A. Complete the Past Continuous Form in the Following Sentences :

1. They ....(live) in Japan when the war started.

2. When I got up this morning, the sun ....
   (shine) brightly.

3. The car .... (travel) at high speed when it
   approached.

4. She fell as she .... (get) into a taxi.

5. I .... just .... (take) a nap, when
   you called.

6. He .... (work) in California when his   father
   died.

7. We (eat)........ in the restaurant on the corner
   when we saw them.

8. It .... (rain) when I left home.

9. When you telephoned, I .... (have) dinner.

10. He .... just .... (order)   breakfast
    when I went to his hotel room.

B. Choose the Correct One :

1. Please remember (buy, to buy, buying) some stamps

for me.

2. I must (post, to pos , posting) this letter as soon as possible.

3. Why won't she let us (help, to help, helps) her ?

4. My mother forbids me (stay, stays, to stay) out   so late at night.

5. She screamed when she felt something (crawled , crawl, crawls) her neck.

6. He would (sent, send, sends) it to me when it was ready.

7. I saw a little boy (to cross, crossed, cross) a busy street carelessly this morning.

8. The officer ordered his man (gather, gathered, to gather) in the field.

9. My parents expect me (pass, to pass, passed)   the examination with good marks.

10. They are beginning (realize, realizing, to realize) how dangerous the situation is.

C. Choose the Right One :

1. (how far, how long, how often) do they come here ?

2. (how many, how much, how big) money do you have ?

3. (how old, how much, how far) is Detroit from here ?

4. (how long, how far, how much) will you be in Chili ?

5. (how far, how many, how much) letters do you write ?

D. <u>Answer these Questions :</u>

1. What do you always hope to do ? (finish my work on time)

2. What did she invite you to do ? (come to her house)

3. What did the boy refuse to do ? (open the window)

4. What did John promise to do ? (treat me at a res - taurant)

5. What does the father often advise his son to do ? (be polite to others)

E. <u>Fill in the Blanks with : HOW MUCH, HOW OLD, HOW LONG, HOW OFTEN, HOW FAR</u> .

1. .... did you pay for that suit? sixty dollars.

2. .... does Mr. Davis go to Jakarta? once a month.

3. .... did our friends stay in California? for three weeks.

4. .... is it from Singapore to Jakarta? about five hundred kilometres.

5. .... is Duncan's mother? sixty-eight.

F. <u>MAKE QUETIONS WITH "HOW"</u> :

1. My English teacher is <u>35 years old</u>.

2. The weather is <u>very hot</u>.

3. I drank <u>two cups of coffee</u> this morning.

4. I have studied English <u>for five</u> ears.

5. He will go to Chicago <u>by air</u>.

G. <u>COMPLETE THE VERBS IN THE BRACKETS USING THE PRESENT</u>
   <u>PERFECT TENSE (LENGKAPI KATA KERJA - KATA KERJA   DI</u>
   <u>DALAM KURUNG DENGAN MENGGUNAKAN PRESENT PERFECT TENSE)</u>

1. The factory (hire) twenty new workers since June.

2. Mr. Leo (visit) us many times.

3. I (explain, already) those two lessons.

4. The two girls (do, already) the dishes.

5. I (hear) that story before.

H. <u>CHANGE INTO POSITIVE (*), NEGATIVE (-), OR INTERROGA-</u>
   <u>TIVE (?)</u> :

1. Betty has copied all of the new words into her note-
   book. (-)

2. We haven't finished all oru homework. (?)

3. He has already done that lesson. (?)

4. That students hasn't had much practice in conversation.
   (+)

5. Has Kartika visited Madiun several times ? (-)

Appendix 9

FORMATIVE ENGLISH TEST I

PAST CONTINUOUS TENSE

Complete the Sentences with the Past Continuous Tense :

1. While Hermin (sweep) the floor, she (find) a gold ring.

2. It (rain) when we(reach) Bandung.

3. Parmin (see) a snake while he (water) the plants.

4. Anwar (eat) kacang goreng when the headmaster (pass by).

5. The fisherman (row) in the sea when it (begin) to rain.

6. The robbers (try) to open the safe when the police
   (arrive).

7. I (have) my lunch when the postman (come) with a parcel.

8. While Ria (walk) home, she (slip) on the road.

9. Marina (water) the plants while Ria (pick) weeds.

10. At seven o'clock when we (arrive), they(take) an exam.

11. He (walk) along Broadway when I (meet) him.

12. It (begin) to rain while Mr. Bambang (return) home.

13. I (lock) the gate when someone (throw) a stone at me.

14. He (drive) very fast when the accident (happen).

15. I (telephone) when I (think) about it.

16. The sun (shine) when we (leave) home this morning.

17. The maid (lay) the table for dinner while you (wash)
    your hands.

18. She (cut) her finger while she (cut) the bread.

· 19. He (walk) across the bridge when his hat (blow) off.

20. Yolanda (finish) the homework while she (cook) the lunch.

21. When I (have) a dog, I always (take) him out for a walk.

22. The light (go out) while I (have) tea.

23. When we (live) in that house, we (have) three servants.

24. What you (make) when the bell (ring) ?

25. We (drink) coffee everyday when we (be) in France.
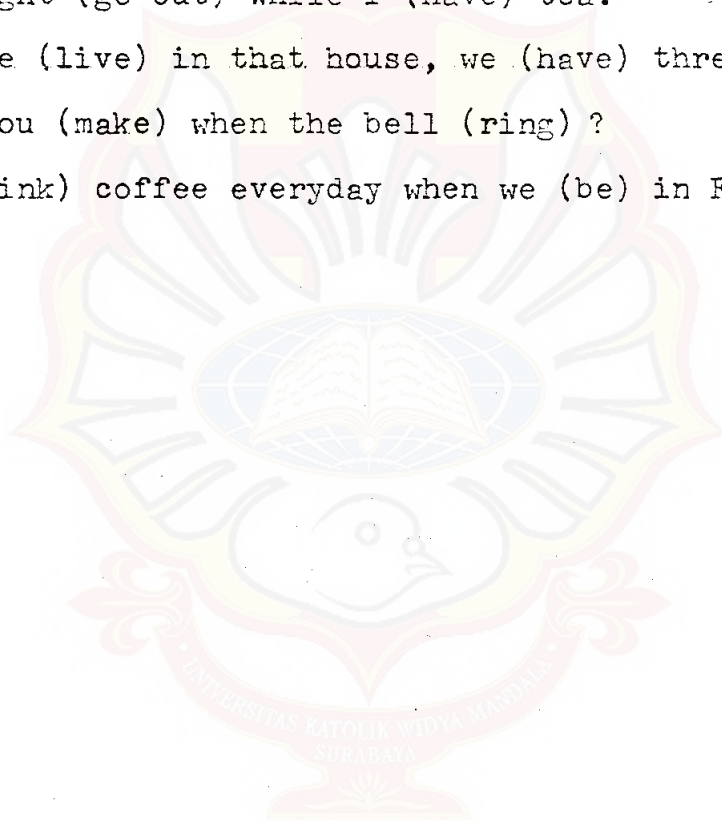
Appendix 10

FORMATIVE ENGLISH TEST II

INFINITIVES

A. Choose the Correct One :

1. I let him (use, to use, using) my bike.

2. She had me (close, to close, closes) the window.

3. He didn't permit her (opens, opening, to open) the door.

4. You mustn't (smoke, to smoke, smoking) in class.

5. Karina can (drive, to drive, drives) a car.

6. My teacher expected me (to do, doing, does) my home-work.

7. Bonnie tried (climb, climbing, to climb) the tree.

8. I shall (glad, be glad, to be glad) to see you.

9. She told the driver (slow, to slow, slowly) down.

10. I hope (see, to see, seeing) him again.

11. The girl promosed (not to, do not to, not to do   ) that again.

12. Will you help me (move, to move, moves) the table ?

13. We don't agree (left home, to lift, to leave home) before noon.

14. It started (rain, to rain, rains) heavily.

15. The children must (brush, to brush, brushes) their teeth after meals.

16. He would (visit, to visit, visited) his grandfather
    last Sunday.

17. Did you (plan, to plan, planned) to go on a picnic
    last week ?

18. I never agree (come to, to come, comong) late   at
    school.

19. He had the tailor (make, to make, makes), a shirt
    for me.

20. She let her friend (use, to use, using) my bike.

B. Answer these Questions:

   1. What did the servant forget to do ? (iron my dress)

   2. What did Riska pretend to do ? (be kind)

   3. What does Azis start to do ? (paint the door)

   4. What did you begin to do ? (work in the garden)

   5. What did Poppy try to do ? (speak English well)

   6. What did they refuse to do ? (lift the heavy box)

   7. What does Adi continue to do ? (play ping pong)

   8. What did that boy regret to do ? (steal the money)

   9. What does Irma agree to do ? (keep quiet)

  10. What did father remember to do ? (write a letter)

C. Change the Sentences according to the Given Sign :

   1. I heard him read a new story.

      (?) ....

2. She wants me to finish the work today.

    (-) ....

3. Did the teacher order me to sweep the floor ?

    (+) ....

4. We decided to work hard this morning.

    (?) ....

5. I'll be happy to receive your letter.

    (-) ....

6. They didn't try to answer my questions.

    (+) ....

7. Sherena continued to sing softly.

    (?) ....

8. Did your friend promise to help you ?

    (-) ....

9. They agreed to meet with the manager.

    (?) ....

10. Would you be glad to see me ?

    (+) ....

Appendix 11

FORMATIVE ENGLISH TEST III

HOW

I. Write the Questions :

1. Mr. Suseno teaches me <u>four times a week.</u>

2. The farmer has <u>twenty sheep.</u>

3. Rina danced <u>very well</u> last night.

4. The guests are going to come here <u>immediately.</u>

5. Jack drove his car <u>70 km an hour.</u>

6. The students went to Bandung <u>by train.</u>

7. My bicycle costs <u>Rp.125.000,-</u> .

8. His uncle can ride a bike <u>very fast.</u>

9. They came <u>two hours later.</u>

10. Last year my sister was <u>twelve years.</u>

11. Deddy helps his parents <u>once a day.</u>

12. Your books are <u>five hundred rupiahs.</u>

13. My grandfather has meals <u>twice a day.</u>

14. I left Malang <u>soon after</u> it stopped raining.

15. We walked to school <u>rather slowly.</u>

16. My baby drinks <u>five bottles of milk</u> a day.

17. Sonya <u>never</u> had a swim in the swimming-pool.

18. Tou are going to go to Bali <u>by bus.</u>

19. Mother cut the cake <u>with a knife.</u>

20. He is <u>fine</u>, thank you.

II. <u>Fill in with How</u> :

1. .... were you two years ago ? twenty.

2. .... did mother read the letter ? sadly.

3. .... does her bag cost ? three thousand
   rupiahs.

4. .... does Rio go to the movie ? never.

5. .... did he run ? very quickly.

6. .... is his father ? He is 170 cm.

7. .... money did your mother give you ?

8. .... is Angeline like ? She is very beautiful.

9. .... did Bella write the letter ? with a pen.

10. .... do you go to the library a week ?
    once.
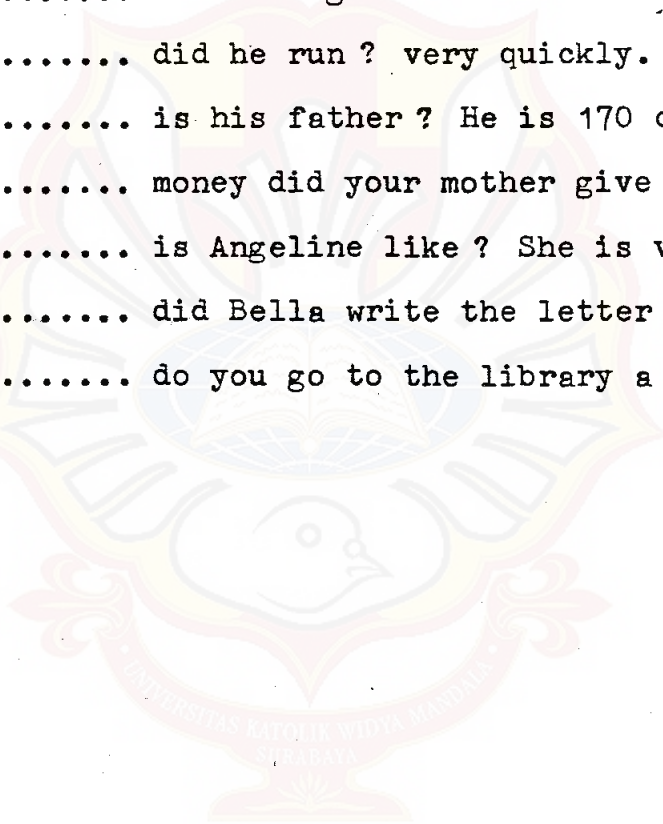
APPENDIX 12

FORMATIVE ENGLISH TEST IV
PRESENT PERFECT TENSE

I. Fill in with Since or For :

1. I haven't seen you .... Christmas.

2. They have lived in this street .... the last
   ten years.

3. She hasn't spoken to me .... more than two years.

4. You haven' sent me any money .... fifteen days.

5. Nobody has written to me .... many years.

6. We haven't bought any new ones........ a week.

7. I haven't had time to do it .... I was ill.

8. We've been here .... January.

9. There hasn' been a famine .... centuries.

10. You've asked the same question every day ....
    the beginning of the year.

11. I haven't ridden a bicycle .... my childhood.

12. She has worn the same old dress ...... at least a month.

13. I haven't eaten my meat .... several years.

14. They are tired because they have worked ...... 9 o'clock.

15. It hasn't rained here .... more than a month.

II. <u>Complete the Sentences with the Correct Present</u>
<u>Perfect Form</u> :

1. We (receive) many state guests this year.

2. We not (call) him yet.

3. He (not have) a holiday for nine years because he
(be) too busy.

4. Since you gave your number I (phone) you four times
and (not find) you at all.

5. They (not speak) to each other since they quarrelled.

6. Jack (go) to Switzerland for a holiday; I never(go)
there.

7. She (sleep) soundly for ten hours.

8. She (read) all the works of Dickens and Scott. How
many you (read) ?

9. They (build) that bridge for several months, but they
(not finish) it yet.

10. They (stay) at the same hotel every year for five
years.

APPENDIX 13

HOMEWORK I : PAST CONTINUOUS TENSE

<u>Complete the Past Continuous Form in the Following Sentences :</u>

1. I (write) a letter when you came in last night.

2. The sun (shine) when we went out last night.

3. He still(sleep) when I knocked at the door.

4. The children (sing) when I came into the room.

5. We (do) our homework when father came back from his office.

6. He (draw) a picture when I came to see him.

7. It (rain) when we left Bogor.

8. Large crowds (wait) near the airport when the state guest arrived.

9. I (have) my supper when the light went out.

10. He (sit) in a restaurant when I greeted him.

11. We (live) in Bali when the war broke out.

12. I (listen) to the wireless when my friend came in.

13. The boy jumped off the train while it (move).

14. Mother (cook) when I came home.

15. The boys (quarrel) when the policeman came.

16. When I met him, he (carry) a heavy bag.

17. She (wear) her new dress when she went to the party.

18. The little boy fell over while he (run) after the ball.

19. I (open) the window when he passed our house.

20. I was in the garden while you (talk) to him.

THE STUDENTS'MISTAKES IN HOMEWORK I :

Student	Mistake	Student	Mistake
1	5	23	10
2	4	24	6
3	2	25	6
4	3	26	4
5	4	27	4
6	4	28	2
7	6	29	11
8	4	30	5
9	6	31	4
10	5	32	4
11	4	33	2
12	2	34	7
13	1	35	2
14	4	36	2
15	5	37	3
16	2	38	8
17	2	39	5
18	7	40	4
19	6	41	4
20	6	42	2
21	5	43	3
22	6	44	1

APPENDIX 14

HOMEWORK II : TO-INFINITIVE

A. Choose the Correct Answer :

1. I let him (use, to use, using) my bike.

2. She had me (close, to close, closes) the window.

3. He didn't permit her (opens, opening, to open) the
   door.

4. You mustn't (smoke, to smoke, smoking) in class.

5. Karina can (to drive, drives, drive) a car.

6. My teacher expected me (to do, doing, does) my home-
   work.

7. Bonnie tried (climb, climbing, to climb) the tree.

8. I shall (be glad, to be glad, glad) to see you.

9. She told the driver (slow, to slow, slowly) down.

10. I hope (see, to see, seeing) him again.

11. The girl promised (not do, do not to, not to do)
    that again.

12. Will you help me (move, to move, moves) the table ?

13. We don't agree (left home, to left, to leave home)
    before noon.

14. It started (to rain, rains, raining) heavily.

15. The children must (visit, to visit, visiting) his
    grandfather last Sunday.

B. <u>Answer these Questions</u> :

    1. What did the servant forget to do ? (iron my dress)

    2. What did Riska pretend to do ? (be kind)

    3. What does Azis start to do ? (paint the door)

    4. What did you begin to do ? (work in the garden)

    5. What did Popy try to do ? (speak English well)

    6. What does Adi continue to do ? (play ping pong)

    7. What did they refuse to do ? (leave the heavy box)

    8. What did that boy regret to do ? (steal the money)

    9. What does Irma agree to do ? (keep quiet)

  10. What did father remember to do ? (write a letter)
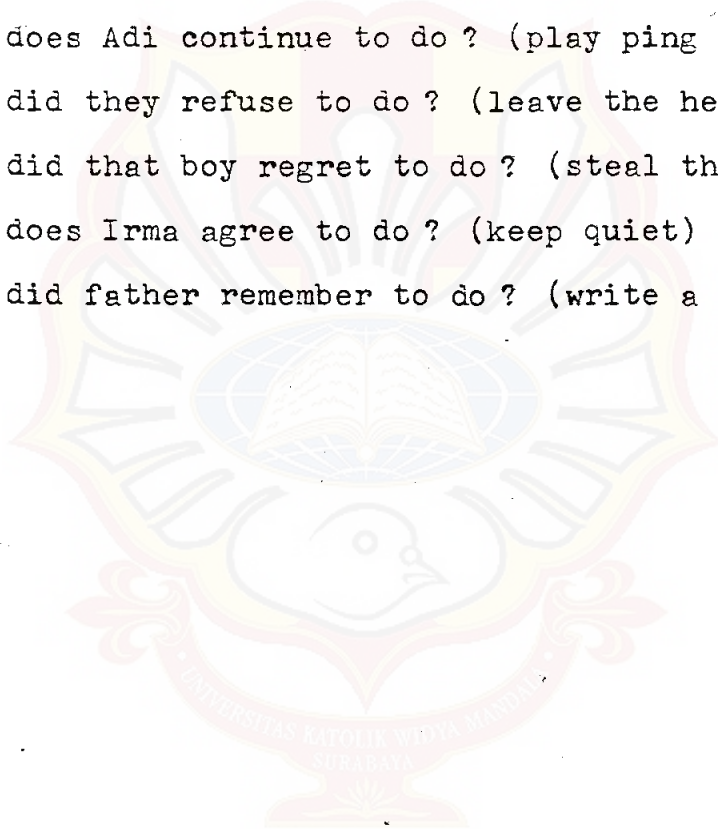
THE STUDENTS' MISTAKES IN HOMEWORK II :

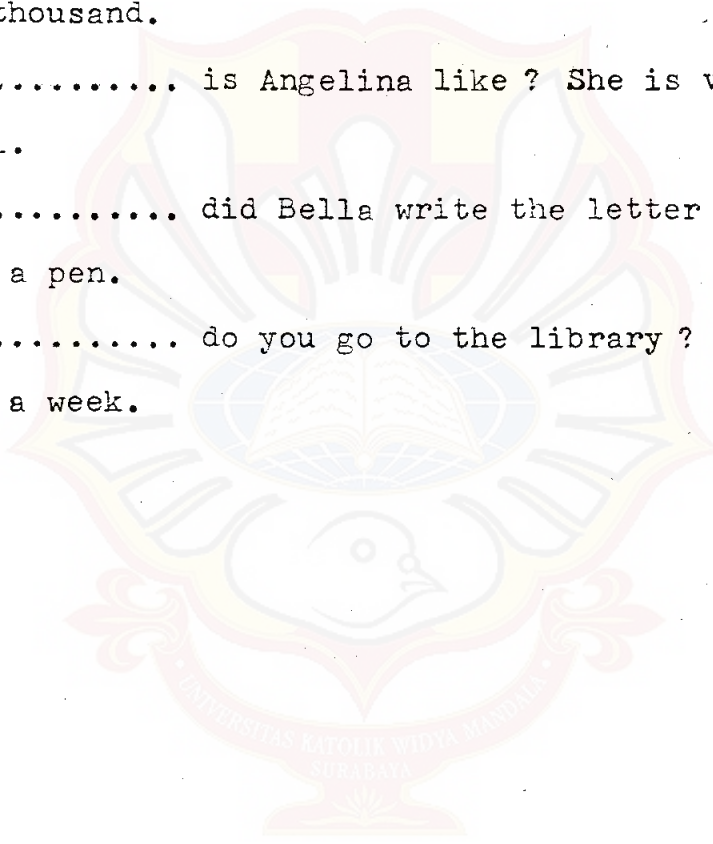| Student	Mistake	Student	Mistake
1	6	23	8
2	6	24	5
3	10	25	16
4	10	26	8
5	0	27	8
6	8	28	3
7	15	29	16
8	11	30	2
9	12	31	4
10	12	32	4
11	4	33	5
12	4	34	3
13	4	35	5
14	5	36	2
15	10	37	2
16	0	38	14
17	3	39	6
18	3	40	8
19	15	41	6
20	0	42	8
21	3	43	4
22	3	44	9

APPENDIX 15

HOMEWORK III : HOW

A. Write the Question :

1. Mr. Suseno teaches me four times a week.

2. The farmer has twenty sheep.

3. Rina danced well last night.

4. The guests are going to come here immediately.

5. Jack drove his car 70 km an hour.

6. The students went to Bandung by train.

7. My bicycle cost Rp 125.000,-

8. His uncle can ride a bike very fast.

9. Last year my sister was twelve years.

10. We walked to school slowly.

11. My baby drinks five bottles of milk a day.

12. Mother cut the cake with a knife.

13. My grandfather has meals twice a day.

14. I left Malang soon after it stopped raining.

15. Your books are five hundred rupiahs.

B. Fill in with How :

1. .... were you two years ago ? twenty.

2. .... did mother read the letter ? sadly.

3. .... does her bag cost ? three thousand rupiahs.

4. .... does Rio go to the movie ? never.

5. .... did he run ? very quickly.

6. .... is his father ? He is 170 cm.

7. .... money did your mother give you ? one thousand.

8. .... is Angelina like ? She is very beautiful.

9. .... did Bella write the letter ? with a pen.

10. .... do you go to the library ? once a week.

THE STUDENTS' MISTAKES IN HOMEWORK III:

Student	Mistake	Student	Mistake
1	6	23	10
2	8	24	4
3	8	25	10
4	2	26	2
5	3	27	8
6	3	28	9
7	11	29	13
8	11	30	3
9	9	31	10
10	12	32	4
11	6	33	4
12	6	34	3
13	12	35	6
14	11	36	2
15	6	37	2
16	4	38	11
17	4	39	5
18	13	40	9
19	13	41	3
20	3	42	4
21	2	43	4
22	4	44	8

APPENDIX 16

HOMEWORK IV : PRESENT PERFECT TENSE

A. Use the Present Perfect Tense :

1. His wife (speak) not to him since a week ago.

2. We (study) English for nearly two years.

3. They (be) here since this morning.

4. Mother (have) flu the last three days.

5. Her husband (ride) never a bike.

6. My parents (live) in this town since 1975.

7. We (do) many exercises since last week.

8. Many foreigners (see) never a coconut tree before.

9. I (fill) already all the botles.

10. She (look) into the mirror for several times.

B. Change according to the Given Sign :

1. I have lived here since 1977. (?)

2. He has been there many times. (-)

3. Has Lucy already read this book? (-)

4. Has your servant worked here for nearly a year? (+)

5. The dog hasn't eaten any meat. (-)

C. Fill in with Since or For :

1. I have stood here in the rain ....half an hour.

2. You have talked about politics .... nine o'clock.

3. I haven't heard anything from him .... last May.

4. My friend hasn't bought a new pair of shoes ....
   his birthday.

5. I haven't read any stories .... three months.

6. We have used this motor-cycle .... more than five
   years.

7. I haven't eaten any durian .... two years.

8. She has written five letters .... breakfast.

9. You have already drunk two bottles of beer ....
   I saw you in the restaurant.

10. He has stayed in that new hotel .... two weeks.

THE STUDENTS' MISTAKES IN HOMEWORK IV :

Student	Mistake	Student	Mistake
1	5	23	10
2	10	24	3
3	9	25	6
4	8	26	2
5	12	27	2
6	10	28	7
7	8	29	7
8	9	30	13
9	5	31	8
10	12	32	2
11	5	33	6
12	5	34	10
13	7	35	2
14	4	36	6
15	6	37	3
16	5	38	12
17	4	39	9
18	11	40	10
19	15	41	7
20	3	42	7
21	3	43	4
22	8	44	13