

APPENDIX - VII

Data of raw scores with percentages for
the pupils of both the groups at the
Final Tryout.

The Experimental group (group-A)

Score-FF-1 : Score for Test-1, Unit-1; Exp.group.
Score-FF-2 : Score for Test-2, Unit-1; Exp.group.
Score-FF-3 : Score for Test-1, Unit-2; Exp.group.
Score-FF-4 : Score for Test-2, Unit-2; Exp.group.
Score-FF-5 : Score for Test-1, Unit-3; Exp.group.
Score-FF-6 : Score for Test-2, Unit-3; Exp.group.
Score-FF-7 : Score for Test-1, Units-2 and 3; Exp.group.
Score-FS-TEST (gr.A) : Score for the summative test
of the pupils of the exp.group
together with their I.Q.

The Control group (group-B).

Score-FS-TEST (gr.B): Score for the summative test
of the pupils of the control
group together with their I.Q.

The Experimental and the Control groups:

F-SORTED TEST SCORES : Percentage scores for all the
tests of the Experimental group
and for the summative test of
the control group - arranged in
decreasing order.

Score-FF-1 : Score for Test-1,Unit-1; Exp.group.

Roll no	Score obtained out of 20 marks	Percentage score
1	11.5	57.5
2	14	70
3	19.5	97.5
4	16	80
5	20	100
6	17	85
7	17	85
8	19.5	97.5
9	19	95
10	16	80
11	19.5	97.5
12	10	50
13	19	95
14	16	80
15	16.5	82.5
16	14	70
17	15	75
18	14	70
19	15	75
20	13	65
21	17	85
22	15	75
23	20	100
24	19.5	97.5
25	12	60
26	16.5	82.5

Roll no.	Score obtained out of 20 marks	Percentage score
27	14.5	72.5
28	7	35
29	16	80
30	16.5	82.5
31	20	100
32	13.5	67.5
33	9	45
34	12.5	62.5
35	15.5	77.5
36	12.5	62.5
37	20	100
38	16	80
39	12	60
40	18.5	92.5
41	18	90
42	15	75
43	17.5	87.5
44	9	45
45	15	75
46	20	100
47	12	60
48	15	75
49	12.5	62.5
50	16.5	82.5
51	9	45



Score-FF-2: Score for Test-2, Unit-1; Exp.group.

Roll no	Score obtained out of 20 marks	Percentage score
1	18	90
2	18.5	92.5
3	20	100
4	18	90
5	20	100
6	19	95
7	18	90
8	20	100
9	17	85
10	17.5	87.5
11	20	100
12	9	45
13	20	100
14	19	95
15	19.5	97.5
16	16.5	82.5
17	20	100
18	19	95
19	12	60
20	18	90
21	18.5	92.5
22	16.5	82.5
23	19.5	97.5
24	20	100
25	16	80
26	19.5	97.5

Roll no	Score obtained out of 20 marks	Percentage score
27	17	85
28	18.5	92.5
29	19.5	97.5
30	18	90
31	18	90
32	15.5	77.5
33	18.5	92.5
34	19	95
35	19.5	97.5
36	12.5	62.5
37	18	90
38	20	100
39	19	95
40	20	100
41	19	95
42	19.5	97.5
43	19	95
44	15.5	77.5
45	19	95
46	20	100
47	19.5	97.5
48	20	100
49	18	90
50	16	80
51	19	95

Score-FF-3 : Score for Test-1, Unit-2; Exp.group

Roll no	Score obtained out of 25 marks	Percentage score
1	12	48
2	14.5	58
3	24	96
4	20.5	82
5	24.5	98
6	23	92
7	21.5	86
8	24.5	98
9	19.5	78
10	11	44
11	23.5	94
12	15.5	62
13	24	96
14	14	56
15	16	64
16	15.5	62
17	17	68
18	12	48
19	19	76
20	12	48
21	19	76
22	14.5	58
23	19	76
24	24	96
25	11	44
26	15.5	62

Roll no.	Score obtained out of 25 marks	Percentage score
27	11	44
28	13	52
29	19	76
30	19	76
31	20.5	82
32	14.5	58
33	11.5	46
34	16	64
35	14.5	58
36	17	68
37	23	92
38	17	68
39	18.5	74
40	21.5	86
41	15	60
42	21	84
43	17	68
44	11	44
45	16	64
46	19	76
47	24	96
48	14	56
49	14.5	58
50	8.5	34
51	13	52

Score-FF-4 : Score for Test-2, Unit-2; Exp.group.

Roll no.	Score obtained out of 15 marks	Percentage score
1	9	60
2	12	80
3	15	100
4	14	93.33
5	15	100
6	14	93.33
7	15	100
8	14	93.33
9	3	20
10	13.5	90
11	15	100
12	4	26.66
13	15	100
14	14	93.33
15	4	26.66
16	9	60
17	14	93.33
18	15	100
19	9	60
20	14	93.33
21	5	33.33
22	12	80
23	14	93.33
24	15	100
25	7	46.66
26	12	80

Roll no.	Score obtained out of 15 marks	Percentage score
27	11	73.33
28	12	80
29	15	100
30	9	60
31	15	100
32	10	66.66
33	11	73.33
34	15	100
35	13	86.66
36	6	40
37	15	100
38	10	66.66
39	12	80
40	12	80
41	12	80
42	14	93.33
43	14	93.33
44	12	80
45	14	93.33
46	15	100
47	14	93.33
48	15	100
49	13	86.66
50	7	46.66
51	15	100

Score-FF-5 : Score for Test-1, Unit-3; Exp.group.

Roll no.	Score obtained out of 10 marks	Percentage score
1	3	30
2	6	60
3	9	90
4	9	90
5	10	100
6	10	100
7	9	90
8	10	100
9	10	100
10	7	70
11	8	80
12	2	20
13	10	100
14	6.5	65
15	8.5	85
16	5.5	55
17	6	60
18	4.5	45
19	3.5	35
20	7.5	75
21	10	100
22	9	90
23	9	90
24	10	100
25	8	80
26	7	70

Roll no.	Score obtained out of 10 marks	Percentage score
27	7	70
28	6	60
29	9	90
30	5.5	55
31	8.5	85
32	6.5	65
33	6.5	65
34	10	100
35	7.5	75
36	2.5	25
37	10	100
38	6	60
39	10	100
40	9	90
41	8.5	85
42	8.5	85
43	7.5	75
44	6	60
45	9	90
46	9	90
47	10	100
48	7	70
49	10	100
50	6	60
51	10	100

Score-FF-6 : Score for Test-2, Unit-3; Exp.group.

Roll no.	Score obtained out of 10 marks	Percentage score
1	10	100
2	10	100
3	10	100
4	10	100
5	10	100
6	10	100
7	10	100
8	10	100
9	10	100
10	10	100
11	10	100
12	2	20
13	10	100
14	4	40
15	7	70
16	6	60
17	5	50
18	9	90
19	8	80
20	10	100
21	10	100
22	7	70
23	10	100
24	10	100
25	10	100
26	10	100

Roll no.	Score obtained out of 10 marks	Percentage score
27	10	100
28	4	40
29	10	100
30	6	60
31	10	100
32	7	70
33	10	100
34	10	100
35	6	60
36	4	40
37	10	100
38	7	70
39	10	100
40	10	100
41	10	100
42	10	100
43	10	100
44	8	80
45	10	100
46	10	100
47	9	90
48	10	100
49	10	100
50	7	70
51	10	100

Score-FF-7 : Score for Test-1, Units-2 and 3; Exp.group.

Roll no.	Score obtained out of 20 marks	Percentage score
1	13	65
2	16	80
3	19	95
4	17.5	87.5
5	20	100
6	19.5	97.5
7	18	90
8	17	87.5
9	18	90
10	14	70
11	19	95
12	14	70
13	18	90
14	13	65
15	16	80
16	18	90
17	11	55
18	15.5	77.5
19	16	80
20	16.5	82.5
21	16	80
22	20	100
23	19	95
24	19.5	97.5
25	15.5	77.5
26	16	80

Roll no.	Score obtained out of 20 marks	Percentage score
27	18	90
28	17.5	87.5
29	19.5	97.5
30	14.5	72.5
31	18.5	92.5
32	17	85
33	16.5	82.5
34	17.5	87.5
35	17.5	87.5
36	9	45
37	18.5	92.5
38	17	85
39	17.5	87.5
40	20	100
41	16	80
42	17.5	87.5
43	18	90
44	14	70
45	18	90
46	19.5	97.5
47	17.5	87.5
48	19	95
49	19.5	97.5
50	5	25
51	16.5	82.5

Score-FS-TEST(gr.A): Score for the summative test of the pupils of the Exp.group together with their I.Q.

Roll no	Score obtained out of 30 marks	Percentage score	I.Q.
1	20.5	68.33	128
2	24	80	127
3	29.5	98.33	130
4	25.5	85	121
5	29	96.66	122
6	28	93.33	133
7	27	90	131
8	29	96.66	139
9	25	83.33	134
10	24.5	81.66	131
11	27	90	132
12	16	53.33	126
13	28.5	95	141
14	27	90	109
15	24	80	126
16	22	73.33	131
17	25	83.33	123
18	24	80	135
19	24	80	132
20	21.5	71.66	125
21	24	80	136
22	21	70	121
23	27	90	148
24	29	96.66	138
25	19.5	65	129
26	23.5	78.33	130

Roll no	Score obtained out of 30 marks	Percentage score	I.Q.
27	25	83.33	137
28	24	80	110
29	27	90	134
30	23.5	78.33	120
31	29	96.66	137
32	20	66.66	120
33	22.5	75	126
34	26	86.66	114
35	26	86.66	126
36	15	50	94
37	28	93.33	145
38	23	76.66	131
39	22	73.33	127
40	28	93.33	137
41	25	83.33	120
42	24	80	113
43	26.5	88.33	119
44	23.5	78.33	118
45	24.5	81.66	125
46	24	80	141
47	26	86.66	138
48	23	76.66	127
49	28	93.33	120
50	20.5	68.33	123
51	27	90	130

Score-FS-TEST(gr.B): Score for the summative test of the pupils of the control group together with their I.Q.

Roll no	Score obtained out of 30 marks	Percentage score	I.Q.	Roll no	Score obtained out of 30 marks	Percentage score	I.Q.
1	13.5	45	106	23	20	66.66	121
2	14.5	48.33	101	24	23	76.66	132
3	15.5	51.66	123	25	20	66.66	129
4	13	43.33	119	26	23.5	78.33	141
5	11	36.66	106	27	25	83.33	136
6	12.5	41.66	113	28	7	23.33	109
7	21	70	144	29	17.5	58.33	131
8	15.5	51.66	131	30	20.5	68.33	120
9	14.5	48.33	133	31	15.5	51.66	106
10	25	83.33	133	32	23	76.66	130
11	15.5	51.66	130	33	25.5	85	129
12	15.5	51.66	122	34	9.5	31.66	106
13	19	63.33	117	35	23	76.66	139
14	25	83.33	141	36	18	60	121
15	22.5	75	154	37	12.5	41.66	132
16	15	50	127	38	18	60	139
17	24	80	126	39	20.5	68.33	122
18	21.5	71.66	134	40	22	73.33	132
19	13	43.33	105	41	14.5	48.33	85
20	14	46.66	108	42	16.5	55	116
21	9.5	31.66	126	43	18.5	61.66	141
22	16.5	55	129				

F-SORTED TEST SCORES: Percentage scores for all the tests of the Experimental group and for the summative test of the control group-arranged in decreasing order.

Sr. No.	Experimental group (group-A)							Control group group-B	
	Formative tests							Summa- ive test	Summa- tive test
	Unit-1		Unit-2		Unit-3		Units 2 & 3 Test 1		
	Test 1	Test 2	Test 1	Test 2	Test 1	Test 2			
1	2	3	4	5	6	7	8	9	10
1	100	100	98	100	100	100	100	98.33	85
2	100	100	98	100	100	100	100	96.66	83.33
3	100	100	96	100	100	100	100	96.66	83.33
4	100	100	96	100	100	100	97.5	96.66	83.33
5	100	100	96	100	100	100	97.5	96.66	80.00
6	97.5	100	96	100	100	100	97.5	95.00	78.33
7	97.5	100	94	100	100	100	97.5	93.33	76.66
8	97.5	100	92	100	100	100	97.5	93.33	76.66
9	97.5	100	92	100	100	100	95	93.33	76.66
10	95	100	86	100	100	100	95	93.33	75
11	95	100	86	100	100	100	95	90	73.33
12	92.5	97.5	84	100	100	100	95	90	71.66
13	90	97.5	82	100	100	100	92.5	90	70.00
14	87.5	97.5	82	100	90	100	92.5	90	68.33
15	85	97.5	78	93.33	90	100	90	90	68.33
16	85	97.5	76	93.33	90	100	90	90	66.66
17	85	97.5	76	93.33	90	100	90	88.33	66.66
18	82.5	97.5	76	93.33	90	100	90	86.66	63.33

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1	2	3	4	5	6	7	8	9	10
19	82.5	95	76	93.33	90	100	90	86.66	61.66
20	82.5	95	76	93.33	90	100	90	86.66	60
21	82.5	95	76	93.33	90	100	90	85	60
22	80	95	74	93.33	90	100	87.5	83.33	58.33
23	80	95	68	93.33	85	100	87.5	83.33	55
24	80	95	68	93.33	85	100	87.5	83.33	55
25	80	95	68	93.33	85	100	87.5	83.33	51.66
26	80	95	68	90.00	85	100	87.5	81.66	51.66
27	77.5	95	64	86.66	80	100	87.5	81.66	51.66
28	75	92.5	64	86.66	80	100	87.5	80	51.66
29	75	92.5	64	80	75	100	87.5	80	51.66
30	75	92.5	62	80	75	100	85	80	50
31	75	92.5	62	80	75	100	85	80	48.33
32	75	90	62	80	70	100	82.50	80	48.33
33	75	90	60	80	70	100	82.50	80	48.33
34	72.50	90	58	80	70	100	82.50	80	46.66
35	70	90	58	80	70	90	80	80	45
36	70	90	58	80	65	90	80	78.33	43.33
37	70	90	58	73.33	65	80	80	78.33	43.33
38	67.50	90	58	73.33	65	80	80	78.33	41.66
39	65	90	56	66.66	60	70	80	76.66	41.66
40	62.50	87.5	56	66.66	60	70	80	76.66	36.66
41	62.50	85	52	60	60	70	77.5	75	31.66
42	62.50	85	52	60	60	70	77.5	73.33	31.66
43	60	82.50	48	60	60	70	72.5	73.33	23.33
44	60	82.50	48	60	60	60	70	71.66	
45	60	80	48	46.66	55	60	70	70	
46	57.5	80	46	46.66	55	60	70	68.33	
47	50	77.50	44	40.00	45	50	65	68.33	
48	45	77.50	44	33.33	35	40	65	66.66	
49	45	62.50	44	26.66	30	40	55	65	
50	45	60.00	44	26.66	25	40	45	53.33	
51	35	45.00	34	20.00	20	20	25	50	