Form 1 Condensed Test Report

Number of Students	50	Mean	12.6	Lowest Score	7
Max Possible Score	100	Median	13	Highest Score	20
Score Range	13	Standard Deviation	3	KR 20	-0.1

Distractor

Non Distractor

Correct Answer

No	Orragian		Respor	nse Freq	uencies		Point		Correct Group Resp	onses
No.	Question	a	b	c	d	e	Biserial	Total %	Upper 27%	Lower 27%
1	Q1	26	12	22	24	16	0.21	12%	15.4%	0%
2	Q2	22	8	30	22	18	0.09	8%	7.7%	0%
3	Q3	20	16	24	16	24	0.13	24%	23.1%	16.7%
4	Q4	16	16	20	22	26	0.13	22%	30.8%	16.7%
5	Q5	10	20	32	22	16	0.24	16%	23.1%	0%
6	Q6	26	12	12	20	30	-0.19	20%	15.4%	25%
7	Q7	12	28	18	20	22	-0.01	18%	15.4%	25%
8	Q8	12	20	20	26	22	0.05	22%	30.8%	8.3%
9	Q 9	12	32	14	32	10	-0	32%	30.8%	33.3%
10	Q10	30	14	34	6	16	0.14	34%	46.2%	33.3%
11	Q11	16	18	30	20	16	0.06	18%	15.4%	25%
12	Q12	26	24	14	26	10	0.17	14%	23.1%	16.7%
13	Q13	22	16	20	18	24	-0.17	16%	0%	25%
14	Q14	18	30	22	14	16	0.26	16%	23.1%	16.7%
15	Q15	12	20	22	22	24	0.26	22%	38.5%	8.3%
16	Q16	26	20	20	18	16	0.18	20%	38.5%	16.7%
17	Q17	18	16	8	28	30	0.19	8%	15.4%	0%
18	Q18	16	18	26	18	22	0.04	26%	30.8%	33.3%

NT.	0		Respon	nse Freq	uencies		Point		Correct Group Resp	onses
No.	Question	a	b	c	d	e	Biserial	Total %	Upper 27%	Lower 27%
19	Q19	20	12	16	32	20	0.11	12%	15.4%	0%
20	Q20	20	28	20	14	18	0.26	28%	46.2%	8.3%
21	Q21	22	14	26	20	18	0.01	14%	15.4%	8.3%
22	Q22	28	16	22	22	12	0.07	16%	15.4%	8.3%
23	Q23	24	22	12	18	24	0.26	22%	38.5%	8.3%
24	Q24	24	16	14	22	24	0.13	24%	23.1%	8.3%
25	Q25	10	28	18	22	22	0.15	22%	38.5%	25%
26	Q26	10	36	12	30	12	0.19	12%	23.1%	0%
27	Q27	24	18	18	26	14	0.2	14%	30.8%	0%
28	Q28	20	36	8	16	20	0.13	16%	23.1%	8.3%
29	Q29	8	24	20	32	16	0.07	16%	15.4%	8.3%
30	Q30	18	40	16	10	16	0	40%	38.5%	33.3%
31	Q31	20	24	24	18	14	0.21	20%	30.8%	0%
32	Q32	18	18	22	14	28	0.18	18%	38.5%	16.7%
33	Q33	20	26	22	14	18	0.06	26%	30.8%	25%
34	Q34	18	26	18	10	28	0.3	18%	30.8%	0%
35	Q35	22	20	14	24	20	0.07	14%	23.1%	16.7%
36	Q36	26	14	26	12	22	0.16	26%	38.5%	33.3%
37	Q37	10	26	18	18	28	0.22	18%	23.1%	16.7%
38	Q38	18	8	36	26	12	0.06	36%	30.8%	33.3%
39	Q39	24	22	14	20	20	0.31	20%	30.8%	8.3%
40	Q40	18	28	22	18	14	0.13	18%	30.8%	8.3%
41	Q41	16	18	16	28	22	-0.03	18%	23.1%	16.7%
42	Q42	12	20	24	16	28	0.18	20%	30.8%	8.3%
43	Q43	22	24	16	12	26	0.32	26%	23.1%	0%
44	Q44	28	24	6	22	20	0.28	22%	38.5%	8.3%
45	Q45	14	16	20	18	32	0.04	20%	23.1%	25%
46	Q46	16	12	30	26	16	0.11	16%	23.1%	16.7%
47	Q47	30	26	18	10	16	0.09	30%	30.8%	25%
48	Q48	30	18	12	20	20	-0.1	18%	7.7%	16.7%
49	Q49	22	18	24	18	18	0.02	18%	15.4%	8.3%
50	Q50	20	16	24	22	18	-0.07	24%	15.4%	16.7%

No.	Question								Res	spoi	nse I	Fre	que	ncie	S							Point	Со	rrect Group Re	sponses
110.	Question	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Biserial	Total %	Upper 27%	Lower 27%
51	TF1	0	6	4	4	8	12	0	2	4	2	2	10	4	2	8	12	2	6	8	4	0.2	6%	15.4%	0%
52	TF2	6	4	4	8	4	4	12	4	6	4	4	8	6	8	2	2	2	10	0	2	-0.22	2%	0%	8.3%
53	TF3	6	4	2	6	6	2	6	6	14	0	10	6	8	2	2	0	4	6	2	8	0.09	6%	15.4%	8.3%
54	TF4	10	0	8	6	4	0	2	6	4	6	4	4	12	2	0	8	8	6	8	2	0	0%	0%	0%
55	TF5	0	4	10	8	0	10	2	4	2	6	4	10	6	0	10	6	4	2	6	6	0.04	10%	15.4%	16.7%
56	TF6	2	8	2	2	6	6	8	8	10	4	8	4	2	4	8	0	8	2	4	4	0.11	10%	7.7%	0%
57	TF7	4	6	6	4	2	2	6	4	12	8	0	8	6	6	2	2	6	2	4	10	0.19	12%	15.4%	8.3%
58	TF8	4	0	2	4	4	2	8	6	4	4	10	8	6	10	4	4	4	2	8	6	-0.06	8%	0%	8.3%
59	TF9	4	8	6	6	6	6	6	0	2	2	4	10	4	4	8	8	4	4	4	4	-0.04	4%	0%	0%
60	TF10	4	4	4	4	6	2	14	6	6	0	4	8	2	2	4	8	8	0	10	4	0.13	4%	7.7%	0%
61	TF11	12	0	0	2	6	6	6	2	4	6	4	8	0	10	4	6	0	12	4	8	0.04	10%	15.4%	8.3%
62	TF12	4	6	2	2	4	6	2	8	4	8	8	2	6	10	8	6	2	4	4	4	0.09	4%	7.7%	0%
63	TF13	12	8	6	10	2	2	6	2	4	2	6	2	4	4	4	6	4	4	6	6	0.11	2%	7.7%	0%
64	TF14	4	4	8	2	2	6	6	2	10	6	10	4	4	4	6	8	4	6	0	4	-0.03	2%	0%	0%
65	TF15	0	6	8	2	2	4	4	6	2	6	6	6	4	6	10	8	4	6	6	4	0.2	6%	15.4%	8.3%
66	TF16	0	8	6	6	2	4	10	8	6	6	8	4	2	2	4	6	2	2	4	10	0.04	10%	15.4%	8.3%
67	TF17	2	2	8	6	2	0	14	8	6	6	2	4	10	4	8	0	10	4	2	2	0.12	6%	15.4%	8.3%
68	TF18	2	2	4	8	2	6	2	2	6	8	8	10	10	8	4	6	0	4	6	2	-0.08	6%	0%	8.3%
69	TF19	8	4	4	8	0	4	0	6	6	8	4	6	10	4	4	8	2	6	6	2	-0.13	2%	0%	8.3%
70	TF20	0	4	2	2	6	8	2	4	4	6	0	6	6	10	6	14	4	6	10	0	0.26	6%	15.4%	0%
71	TF21	8	2	8	6	4	10	2	10	4	4	4	4	4	10	4	0	6	4	6	0	0.29	8%	15.4%	0%
72	TF22	4	14	4	2	4	0	4	4	4	0	14	6	6	2	6	8	6	6	4	2	0.09	4%	0%	0%
73	TF23	4	4	8	6	2	0	6	0	10	10	4	4	6	8	6	4	2	6	6	4	0.11	2%	7.7%	0%
74	TF24	6	12	8	2	2	6	8	8	4	2	10	4	4	0	2	6	6	8	0	2	0	0%	0%	0%
75	TF25	6	2	0	4	4	6	12	4	4	6	12	2	4	8	6	4	4	2	8	2	0	0%	0%	0%
76	TF26	0	0	4	6	8	8	4	10	6	6	6	2	2	2	6	10	2	4	8	6	0.03	6%	0%	0%
77	TF27	2	6	8	6	2	4	2	8	4	2	4	10	8	4	6	4	4	8	6	2	0.09	4%	7.7%	0%
78	TF28	8	6	4	8	8	0	0	10	6	6	4	4	6	6	4	6	6	4	2	2	0.02	4%	0%	0%
79	TF29	6	6	2	4	4	4	4	4	10	10	8	2	2	4	10	4	2	8	2	4	-0.09	10%	7.7%	8.3%
80	TF30	8	0	8	0	6	2	12	8	4	2	4	4	2	6	6	10	4	4	6	4	-0.11	8%	7.7%	8.3%
81	TF31	4	6	2	6		2	4	2	10		6	10		8	10		8	10	0	4	0.03	6%	7.7%	8.3%
82	TF32	10	4	4	6	2	8	8	6	0	6	6	6	2	6	4	2	4	6	4	6	0.16	2%	7.7%	0%
83	TF33	2	4	4		0		10		6	8	10	2	4	2	2	8	8	4	4	2	0.11	2%	7.7%	0%
84	TF34	2	6	0	4	6		8	8	4	2	8	6	4	6	4	8	4	14	4	0	0.31	2%	7.7%	0%
85	TF35	4	8	4	8	2		8	4	4	6	8	2	2	4	2	6	6	6	2	10	-0.08	2%	0%	0%

N.T.	0 4								Re	espo	nse	Fre	eque	enci	es							Point	Co	rrect Group Re	sponses
No.	Question	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Biserial	Total %	Upper 27%	Lower 27%
86	TF36	10	6	4	4	0	4	2	8	0	6	10	8	4	6	12	4	4	4	2	2	0.09	4%	7.7%	0%
87	TF37	0	4	8	4	6	4	4	6	0	4	6	6	6	2	8	6	6	2	2	16	0.2	4%	15.4%	0%
88	TF38	6	8	12	4	4	6	4	8	6	12	10	0	4	4	2	6	2	2	0	0	-0.04	12%	7.7%	16.7%
89	TF39	2	2 6 6 4 4			8	4	4	0	6	4	6	2	8	10	8	6	0	4	-0.16	8%	0%	8.3%		
90	TF40	8	2 6 6 4 4			6	4	2	6	2	6	6	6	8	2	8	4	2	8	0	6%	0%	0%		
91	TF41	4	2 0 8 2 4		4	4	6	4	2	2	6	4	8	6	10	6	14	4	0.11	2%	7.7%	0%			
92	TF42	2			10	12	0	6	6	6	8	2	6	2	10	6	6	4	6	0.03	6%	7.7%	0%		
93	TF43	0	0	4	6	8	10	10	4	6	4	0	4	2	12	4	0	2	6	6	12	0	0%	0%	0%
94	TF44	12	4	8	4	4	10	0	0	4	4	4	2	2	8	4	10	4	4	10	2	0.31	8%	15.4%	0%
95	TF45	6	10	0	10	6	4	6	2	10	0	0	6	2	4	4	8	4	4	8	6	-0.27	2%	0%	8.3%
96	TF46	10	4	4	6	2	4	8	2	4	2	4	6	2	6	0	10	8	4	6	8	0	0%	0%	0%
97	TF47	4	0	0	6	6	10	2	8	0	10	4	6	6	8	8	2	4	4	8	4	0.09	8%	7.7%	0%
98	TF48	6	8	12	4	4	4	4	6	0	0	4	10	2	8	8	4	4	0	2	10	0.02	4%	0%	0%
99	TF49	0	4	6	4	2	4	8	4	12	6	4	6	6	4	0	8	4	8	6	4	0.19	8%	15.4%	0%
100	TF50	12	8	12	4	2	4	2	2	6	0	6	4	8	4	0	8	6	6	6	0	0.23	6%	7.7%	0%

Form 2 Condensed Test Report

Number of Students	27	Mean	13.3	Lowest Score	7
Max Possible Score	100	Median	13	Highest Score	20
Score Range	13	Standard Deviation	3	KR 20	-0.2

Distractor

Non Distractor

Correct Answer

NIc	Owastian		Respor	se Frequ	uencies		Point		Correct Group Resp	onses
No.	Question	a	b	С	d	e	Biserial	Total %	Upper 27%	Lower 27%
1	Q1	37	14.8	14.8	14.8	18.5	-0.02	37%	28.6%	33.3%
2	Q2	22.2	14.8	14.8	22.2	25.9	0.09	25.9%	42.9%	0%
3	Q3	33.3	11.1	18.5	22.2	14.8	-0.08	22.2%	0%	16.7%
4	Q4	3.7	37	25.9	14.8	18.5	-0.29	3.7%	0%	16.7%
5	Q5	22.2	25.9	25.9	14.8	11.1	-0.05	22.2%	14.3%	16.7%
6	Q6	11.1	25.9	22.2	18.5	22.2	-0.04	18.5%	0%	16.7%
7	Q7	22.2	11.1	14.8	14.8	37	-0.15	11.1%	0%	16.7%
8	Q8	22.2	22.2	22.2	14.8	18.5	0.22	18.5%	28.6%	0%
9	Q9	18.5	25.9	18.5	7.4	29.6	-0.02	25.9%	14.3%	33.3%
10	Q10	14.8	22.2	14.8	37	11.1	0.05	11.1%	0%	0%
11	Q11	18.5	40.7	14.8	14.8	11.1	-0.22	14.8%	0%	33.3%
12	Q12	11.1	18.5	18.5	33.3	18.5	-0.01	18.5%	28.6%	16.7%
13	Q13	11.1	18.5	11.1	25.9	33.3	0.29	11.1%	28.6%	0%
14	Q14	25.9	7.4	7.4	22.2	37	0.26	22.2%	42.9%	0%
15	Q15	33.3	18.5	7.4	18.5	22.2	0.17	7.4%	28.6%	0%
16	Q16	18.5	18.5	14.8	18.5	29.6	-0.44	18.5%	0%	33.3%
17	Q17	11.1	22.2	14.8	22.2	29.6	-0.11	29.6%	14.3%	33.3%
18	Q18	7.4	40.7	11.1	25.9	14.8	0.31	40.7%	71.4%	33.3%

NI.	0		Respor	se Frequ	uencies		Point		Correct Group Resp	onses
No.	Question	a	b	С	d	e	Biserial	Total %	Upper 27%	Lower 27%
19	Q19	25.9	3.7	18.5	22.2	29.6	0.01	25.9%	28.6%	0%
20	Q20	14.8	37	14.8	29.6	3.7	0.11	14.8%	28.6%	16.7%
21	Q21	18.5	25.9	18.5	22.2	14.8	0.28	18.5%	28.6%	16.7%
22	Q22	22.2	14.8	18.5	29.6	14.8	0.33	29.6%	42.9%	16.7%
23	Q23	44.4	7.4	18.5	18.5	11.1	0.51	44.4%	71.4%	16.7%
24	Q24	11.1	11.1	29.6	22.2	25.9	0.42	29.6%	42.9%	16.7%
25	Q25	22.2	25.9	11.1	25.9	14.8	-0.38	22.2%	14.3%	50%
26	Q26	11.1	25.9	14.8	11.1	37	0.53	11.1%	42.9%	0%
27	Q27	22.2	14.8	18.5	14.8	29.6	0.15	18.5%	42.9%	33.3%
28	Q28	18.5	22.2	18.5	22.2	18.5	-0.01	18.5%	14.3%	0%
29	Q29	14.8	33.3	22.2	11.1	18.5	-0.17	33.3%	14.3%	33.3%
30	Q30	11.1	22.2	29.6	7.4	29.6	0.02	7.4%	14.3%	0%
31	Q31	18.5	22.2	18.5	25.9	14.8	0.02	18.5%	14.3%	16.7%
32	Q32	22.2	7.4	18.5	37	14.8	0.54	37%	85.7%	16.7%
33	Q33	18.5	25.9	44.4	3.7	7.4	-0	44.4%	28.6%	33.3%
34	Q34	7.4	18.5	37	22.2	14.8	0.11	14.8%	28.6%	0%
35	Q35	18.5	7.4	33.3	7.4	33.3	0.32	18.5%	28.6%	16.7%
36	Q36	22.2	25.9	29.6	7.4	14.8	0.21	14.8%	14.3%	0%
37	Q37	18.5	29.6	18.5	18.5	14.8	-0	29.6%	42.9%	16.7%
38	Q38	18.5	14.8	29.6	14.8	22.2	0.38	18.5%	42.9%	0%
39	Q39	22.2	18.5	14.8	29.6	14.8	0.21	14.8%	14.3%	0%
40	Q40	11.1	11.1	18.5	29.6	29.6	-0	29.6%	28.6%	16.7%
41	Q41	11.1	18.5	29.6	22.2	18.5	0.48	18.5%	42.9%	16.7%
42	Q42	29.6	29.6	0	18.5	22.2	0.25	29.6%	71.4%	33.3%
43	Q43	7.4	7.4	11.1	37	37	-0.27	7.4%	0%	16.7%
44	Q44	29.6	11.1	29.6	11.1	18.5	0.08	29.6%	28.6%	33.3%
45	Q45	7.4	25.9	22.2	22.2	22.2	0.41	22.2%	42.9%	0%
46	Q46	22.2	18.5	22.2	18.5	18.5	0.25	18.5%	42.9%	16.7%
47	Q47	18.5	18.5	22.2	22.2	18.5	-0.11	18.5%	14.3%	16.7%
48	Q48	29.6	22.2	14.8	14.8	18.5	0.14	29.6%	28.6%	0%
49	Q49	18.5	14.8	22.2	14.8	29.6	0.29	22.2%	28.6%	0%
50	Q50	18.5	11.1	22.2	25.9	22.2	0.35	18.5%	42.9%	0%

									Re	espon	se F	requ	enci	es								Point	Corre	ct Group I	Responses
No.	Question	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Biserial	Total %	Upper 27%	Lower 27%
51	TF1	7.4	3.7	7.4	0	0	7.4	7.4	7.4	3.7	3.7	11.1	3.7	3.7	3.7	3.7	0	22.2	3.7	0	0	0.41	7.4%	28.6%	0%
52	TF2	7.4	3.7	7.4	0	0	7.4	3.7	0	11.1	3.7	7.4	0	14.8	0	3.7	0	0	14.8	11.1	3.7	0.53	11.1%	28.6%	0%
53	TF3	0	0	3.7	3.7	3.7	0	0	3.7	0	7.4	3.7	7.4	3.7	11.1	3.7	7.4	7.4	18.5	3.7	11.1	0.45	3.7%	14.3%	0%
54	TF4	0	3.7	3.7	3.7	14.8	3.7	7.4	7.4	0	3.7	7.4	7.4	3.7	11.1	3.7	0	3.7	7.4	7.4	0	-0.07	7.4%	0%	16.7%
55	TF5	0	3.7	0	0	0	18.5	3.7	11.1	0	7.4	7.4	11.1	3.7	0	3.7	7.4	3.7	11.1	7.4	0	0.01	11.1%	0%	0%
56	TF6	3.7	3.7	3.7	7.4	0	0	0	7.4	7.4	7.4	11.1	0	7.4	3.7	11.1	7.4	0	3.7	7.4	7.4	0.18	3.7%	14.3%	0%
57	TF7	7.4	11.1	18.5	3.7	3.7	3.7	0	0	3.7	3.7	3.7	7.4	3.7	0	7.4	3.7	0	3.7	7.4	7.4	-0.02	3.7%	0%	0%
58	TF8	0	0	7.4	7.4	11.1	11.1	11.1	0	0	0	7.4	11.1	7.4	3.7	0	3.7	0	11.1	3.7	3.7	-0.15	11.1%	14.3%	16.7%
59	TF9	7.4	7.4	7.4	0	3.7	0	0	7.4	3.7	11.1	7.4	0	3.7	7.4	11.1	3.7	7.4	7.4	0	3.7	0.17	7.4%	14.3%	16.7%
60	TF10	7.4	3.7	7.4	7.4	7.4	3.7	11.1	0	7.4	14.8	3.7	3.7	3.7	7.4	0	7.4	3.7	0	0	0	0.07	7.4%	14.3%	0%
61	TF11	7.4	3.7	11.1	0	7.4	0	3.7	0	0	0	0	7.4	7.4	3.7	3.7	7.4	11.1	3.7	11.1	11.1	0	0%	0%	0%
62	TF12	7.4	0	7.4	3.7	7.4	3.7	7.4	3.7	3.7	3.7	3.7	3.7	0	3.7	3.7	7.4	3.7	7.4	7.4	11.1	0.27	7.4%	14.3%	0%
63	TF13	7.4	7.4	7.4	7.4	11.1	3.7	3.7	0	3.7	3.7	14.8	0	0	3.7	11.1	7.4	3.7	0	0	3.7	0.39	3.7%	14.3%	0%
64	TF14	3.7	3.7	7.4	0	0	3.7	7.4	11.1	3.7	3.7	14.8	0	11.1	7.4	0	3.7	3.7	3.7	3.7	7.4	-0.08	3.7%	0%	0%
65	TF15	0	3.7	0	0	3.7	11.1	3.7	7.4	0	3.7	3.7	7.4	0	14.8	18.5	0	7.4	11.1	3.7	0	-0.07	11.1%	0%	0%
66	TF16	7.4	11.1	7.4	0	0	3.7	0	11.1	0	11.1	7.4	11.1	0	0	3.7	0	14.8	7.4	0	3.7	0	0%	0%	0%
67	TF17	0	14.8	7.4	7.4	3.7	3.7	3.7	3.7	7.4	7.4	7.4	0	0	0	11.1	3.7	7.4	3.7	0	7.4	0	0%	0%	0%
68	TF18	3.7	11.1	7.4	7.4	7.4	0	7.4	0	11.1	14.8	3.7	3.7	0	0	3.7	3.7	0	3.7	0	11.1	0	0%	0%	0%
69	TF19	0	7.4	7.4	0	7.4	3.7	7.4	7.4	3.7	11.1	0	3.7	7.4	3.7	7.4	7.4	7.4	3.7	3.7	0	0.02	7.4%	0%	0%
70	TF20	3.7	7.4	3.7	7.4	0	0	7.4	0	3.7	7.4	3.7	7.4	7.4	7.4	7.4	3.7	3.7	7.4	0	11.1	0	0%	0%	0%
71	TF21	3.7	0	11.1	0	3.7	0	7.4	11.1	11.1	14.8	0	0	0	0	3.7	3.7	7.4	11.1	3.7	7.4	-0.08	3.7%	0%	0%
72	TF22	7.4	11.1	0	3.7	7.4	3.7	0	11.1	3.7	0	3.7	7.4	7.4	7.4	0	7.4	3.7	3.7	7.4	3.7	-0.02	3.7%	0%	0%
73	TF23	14.8	0	0	7.4	3.7	7.4	11.1	3.7	7.4	3.7	7.4	11.1	11.1	0	0	0	0	3.7	7.4	0	0.05	3.7%	0%	0%
74	TF24	0	11.1	0	3.7	0	7.4	3.7	3.7	3.7	3.7	7.4	7.4	3.7	7.4	7.4	0	7.4	7.4	3.7	11.1	0.25	11.1%	14.3%	0%
75	TF25	0	0	0	11.1	3.7	3.7	7.4	7.4	3.7	7.4	3.7	7.4	0	11.1	7.4	3.7	11.1	0	7.4	3.7	0.17	7.4%	14.3%	16.7%
76	TF26	0	0	3.7	7.4	3.7	7.4	3.7	3.7	3.7	7.4	0	0	11.1	14.8	11.1	3.7	3.7	7.4	7.4	0	0	0%	0%	0%
77	TF27	3.7	3.7	3.7	7.4	3.7	3.7	3.7	7.4	3.7	7.4	3.7	0	7.4	0	18.5	3.7	7.4	0	11.1	0	-0.29	3.7%	0%	16.7%
78	TF28	3.7	7.4	3.7	7.4	0	3.7	0	11.1	3.7	7.4	14.8	0	7.4	7.4	3.7	3.7	3.7	3.7	3.7	3.7	-0.17	7.4%	0%	16.7%
79	TF29	11.1	7.4	7.4	7.4	7.4	14.8	7.4	3.7	0	3.7	0	3.7	3.7	0	0	0	7.4	14.8	0	0	0.39	3.7%	14.3%	0%
80	TF30	7.4	7.4	0	3.7	7.4	7.4	3.7	7.4	7.4	0	3.7	3.7	3.7	7.4	7.4	7.4	0	3.7	11.1	0	0	0%	0%	0%
81	TF31	0	0	11.1	3.7	7.4	3.7	0	7.4	18.5	7.4	7.4			3.7				7.4	7.4	3.7	0	0%	0%	0%
82	TF32	3.7	7.4	3.7	11.1	3.7	0	7.4	11.1	3.7	0	0	0	0	3.7	3.7	3.7	11.1	3.7	14.8	7.4	0.18	3.7%	14.3%	0%
83	TF33	7.4	7.4	3.7	3.7	3.7	7.4	0	0	7.4	3.7	0	3.7	7.4	3.7	7.4	3.7	3.7	14.8	7.4	3.7	-0.15	3.7%	0%	16.7%
84	TF34	0	7.4	3.7	11.1	3.7	7.4	3.7	7.4	14.8	3.7	0	7.4	7.4	11.1	3.7	0	0	3.7	3.7	0	0.02	7.4%	14.3%	16.7%
85	TF35	0	11.1	11.1	0	7.4	0	3.7	11.1	7.4	3.7	0	3.7	3.7	0	0	0	11.1	7.4	3.7	14.8	0	0%	0%	0%

									Re	spon	se F	requ	encie	es								D. 1.4	Correc	ct Group F	Responses
No.	Question	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Point Biserial	Total %	Upper 27%	Lower 27%
86	TF36	0	3.7	0	18.5	3.7	3.7	3.7	7.4	0	7.4	7.4	3.7	3.7	3.7	3.7	7.4	3.7	3.7	7.4	7.4	-0.03	7.4%	0%	0%
87	TF37	3.7	3.7	3.7	11.1	7.4	7.4	14.8	0	0	3.7	3.7	3.7	0	11.1	0	0	3.7	3.7	11.1	7.4	-0.15	11.1%	0%	16.7%
88	TF38	0	0	3.7	11.1	7.4	7.4	11.1	3.7	0	3.7	11.1	0	3.7	11.1	3.7	0	7.4	7.4	0	7.4	0	0%	0%	0%
89	TF39	3.7	3.7	3.7	7.4	11.1	3.7	7.4	0	3.7	0	3.7	7.4	0	7.4	7.4	3.7	3.7	14.8	0	7.4	-0.15	3.7%	0%	16.7%
90	TF40	3.7	3.7	3.7	3.7	0	0	0	18.5	11.1	18.5	3.7	3.7	0	3.7	7.4	7.4	3.7	0	3.7	3.7	-0.02	3.7%	0%	0%
91	TF41	3.7	18.5	7.4	11.1	3.7	7.4	7.4	0	3.7	0	3.7	3.7	3.7	3.7	3.7	0	0	11.1	7.4	0	0.05	3.7%	0%	0%
92	TF42	7.4	14.8	7.4	3.7	0	3.7	0	0	3.7	3.7	3.7	3.7	3.7	3.7	7.4	14.8	7.4	3.7	3.7	3.7	0.18	3.7%	14.3%	0%
93	TF43	11.1	0	11.1	3.7	3.7	0	0	7.4	3.7	7.4	7.4	7.4	3.7	3.7	0	0	3.7	11.1	3.7	11.1	-0.11	11.1%	0%	16.7%
94	TF44	0	3.7	3.7	3.7	3.7	7.4	3.7	3.7	7.4	3.7	3.7	3.7	0	0	3.7	7.4	18.5	0	14.8	7.4	0.17	7.4%	14.3%	0%
95	TF45	0	14.8	0	11.1	0	3.7	7.4	0	7.4	3.7	3.7	18.5	7.4	3.7	3.7	0	0	7.4	3.7	3.7	-0.35	3.7%	0%	16.7%
96	TF46	0	3.7	7.4	0	14.8	14.8	3.7	7.4	3.7	3.7	3.7	3.7	0	3.7	3.7	0	7.4	7.4	3.7	7.4	0	0%	0%	0%
97	TF47	7.4	7.4	0	7.4	14.8	7.4	0	3.7	11.1	7.4	3.7	3.7	0	3.7	0	3.7	3.7	3.7	0	11.1	0.07	7.4%	14.3%	0%
98	TF48	7.4	7.4	0	0	11.1	3.7	0	3.7	3.7	3.7	14.8	3.7	7.4	3.7	0	11.1	7.4	3.7	3.7	3.7	0.05	3.7%	0%	0%
99	TF49	3.7	7.4	0	7.4	3.7	7.4	3.7	11.1	3.7	3.7	0	0	0	18.5	3.7	3.7	3.7	11.1	3.7	3.7	0.32	3.7%	14.3%	0%
100	TF50	11.1	7.4	7.4	0	0	11.1	0	7.4	11.1	0	7.4	3.7	14.8	7.4	0	3.7	3.7	0	0	3.7	0	0%	0%	0%