



ITEM	Percentages						Counts					
	A*	B	C	D	E	Omit	A*	B	C	D	E	Omit
Q1												
Upper 1/4	20%	5%	0%	0%	0%	0%	4	1	0	0	0	0
Mid 1/2	15%	10%	10%	10%	5%	0%	3	2	2	2	1	0
Lower 1/4	5%	5%	5%	10%	0%	0%	1	1	1	2	0	0
Total	40%	20%	15%	20%	5%	0%	8	4	3	4	1	0

Point Biserial: 0.62
Discrimination Index: 0.60

ITEM	Percentages						Counts					
	A	B*	C	D	E	Omit	A	B*	C	D	E	Omit
Q2												
Upper 1/4	0%	25%	0%	0%	0%	0%	0	5	0	0	0	0
Mid 1/2	0%	25%	10%	5%	0%	10%	0	5	2	1	0	2
Lower 1/4	0%	5%	5%	0%	5%	10%	0	1	1	0	1	2
Total	0%	55%	15%	5%	5%	20%	0	11	3	1	1	4

Point Biserial: 0.54
Discrimination Index: 0.80

ITEM	Percentages						Counts					
	A	B	C*	D	E	Omit	A	B	C*	D	E	Omit
Q3												
Upper 1/4	0%	0%	15%	10%	0%	0%	0	0	3	2	0	0
Mid 1/2	0%	0%	25%	25%	0%	0%	0	0	5	5	0	0
Lower 1/4	0%	0%	10%	15%	0%	0%	0	0	2	3	0	0
Total	0%	0%	50%	50%	0%	0%	0	0	10	10	0	0

Point Biserial: 0.41
Discrimination Index: 0.20

ITEM	Percentages						Counts					
	A	B	C	D*	E	Omit	A	B	C	D*	E	Omit
Q4												
Upper 1/4	0%	10%	0%	15%	0%	0%	0	2	0	3	0	0
Mid 1/2	0%	20%	15%	5%	10%	0%	0	4	3	1	2	0
Lower 1/4	0%	5%	10%	0%	10%	0%	0	1	2	0	2	0
Total	0%	35%	25%	20%	20%	0%	0	7	5	4	4	0

Point Biserial: 0.67
Discrimination Index: 0.60

ITEM	Percentages						Counts					
	A	B	C	D	E*	Omit	A	B	C	D	E*	Omit
Q5												
Upper 1/4	0%	0%	0%	0%	25%	0%	0	0	0	0	5	0
Mid 1/2	10%	5%	0%	5%	30%	0%	2	1	0	1	6	0
Lower 1/4	0%	10%	10%	5%	0%	0%	0	2	2	1	0	0
Total	10%	15%	10%	10%	55%	0%	2	3	2	2	11	0

Point Biserial: 0.60
Discrimination Index: 1.00



ITEM	Percentages						Counts					
	A*	B	C	D	E	Omit	A*	B	C	D	E	Omit
Q6												
Upper 1/4	20%	0%	0%	5%	0%	0%	4	0	0	1	0	0
Mid 1/2	0%	10%	10%	20%	10%	0%	0	2	2	4	2	0
Lower 1/4	0%	5%	5%	5%	10%	0%	0	1	1	1	2	0
Total	20%	15%	15%	30%	20%	0%	4	3	3	6	4	0

Point Biserial: 0.74
Discrimination Index: 0.80

ITEM	Percentages						Counts					
	A	B*	C	D	E	Omit	A	B*	C	D	E	Omit
Q7												
Upper 1/4	0%	25%	0%	0%	0%	0%	0	5	0	0	0	0
Mid 1/2	0%	50%	0%	0%	0%	0%	0	10	0	0	0	0
Lower 1/4	15%	10%	0%	0%	0%	0%	3	2	0	0	0	0
Total	15%	85%	0%	0%	0%	0%	3	17	0	0	0	0

Point Biserial: 0.58
Discrimination Index: 0.60

ITEM	Percentages						Counts					
	A	B	C*	D	E	Omit	A	B	C*	D	E	Omit
Q8												
Upper 1/4	25%	0%	0%	0%	0%	0%	5	0	0	0	0	0
Mid 1/2	25%	0%	25%	0%	0%	0%	5	0	5	0	0	0
Lower 1/4	5%	10%	10%	0%	0%	0%	1	2	2	0	0	0
Total	55%	10%	35%	0%	0%	0%	11	2	7	0	0	0

Point Biserial: -0.30
Discrimination Index: -0.40

ITEM	Percentages						Counts					
	A	B	C	D*	E	Omit	A	B	C	D*	E	Omit
Q9												
Upper 1/4	5%	10%	10%	0%	0%	0%	1	2	2	0	0	0
Mid 1/2	15%	5%	10%	5%	15%	0%	3	1	2	1	3	0
Lower 1/4	10%	10%	0%	0%	5%	0%	2	2	0	0	1	0
Total	30%	25%	20%	5%	20%	0%	6	5	4	1	4	0

Point Biserial: 0.04
Discrimination Index: 0.00

ITEM	Percentages						Counts					
	A	B	C	D	E*	Omit	A	B	C	D	E*	Omit
Q10												
Upper 1/4	0%	0%	25%	0%	0%	0%	0	0	5	0	0	0
Mid 1/2	0%	0%	50%	0%	0%	0%	0	0	10	0	0	0
Lower 1/4	5%	0%	15%	0%	5%	0%	1	0	3	0	1	0
Total	5%	0%	90%	0%	5%	0%	1	0	18	0	1	0

Point Biserial: -0.36
Discrimination Index: -0.20