

TABLE 24.6

Sample Item Analysis Chart Showing Distractor Analysis

ITEM ANALYSES			PROPORTION OF STUDENTS CHOOSING EACH ALTERNATIVE		
ITEM	ITEM DIFFICULTY	ITEM DISCRIMINATION	ALTERNATIVE	HIGH GROUP (TOP THIRD)	LOW GROUP (BOTTOM THIRD)
1	.61	.52			
			A	0.07	0.55
			B*	0.87	0.35
			C	0.06	0.10
			D	0.00	0.00
2	.58	.05			
			A	0.12	0.10
			B	0.22	0.31
			C*	0.60	0.55
			D	0.06	0.04
* denotes correct answer					