

7. TEST PERFORMANCE PROFILE

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Mastery/Easy						Unfinished						Discriminating									
I*	P	D	P	I	D	Comments	I	P	D	P	I	D	Comments	I	P	D	P	I	D	Comments	
9	100		100	9																	
11	96	B		12																	
12	100			24																	
13	92			28																	
14	96	NC		37																	
16	92			38																	
17	92	C		45																	
18	92			49																	
20	92	A	96	11	B		1	88	D	88	1	D									
23	96	NC		14	NC		3	79		83	8	D		2	67	C	88	5	A		
24	100			23	NC		8	83	D		21	NC		4	50	A		31	A		
28	100			33			10	58	D	79	3			5	88	A		39	B		
33	96			35			19	63	D		22			6	75	A		50	C		
35	96			42	NB		21	83	NC		26	NC		7	71	B	83	15	C		
37	100			48	A		22	79			47	D		15	83	C		27	B		
38	100		92	13			26	79	NC		52	D		25	71	A		44	A		
40	92	ND		16			29	75		75	29			27	83	B	79	46	B		
42	96	NB		17	C		30	54	D		32	D		31	88	A	75	6	A		
43	92			18			32	75	D		34			36	71	B	71	7	B		
45	100			20	A		34	75		63	19	D		39	88	B		25	A		
48	96	A		40	ND		41	50		58	10	D		44	83	A		36	B		
49	100			43			47	79	D	54	30	D		46	79	B	67	2	C		
51	92	ND		51	ND		52	79	D	50	41			50	88	C	50	4	A		
																			Total		
N				23				15				14				52					
Mean (%)				96				73				77				84					
StDeviation (%)				4				11				11				13					
Avg PBR							0.15			0.40			0.25								
Avg PBR Rank** (24 Students)							D			A			C								
KR20 (N Items)							-			0.77			0.64								
KR20 @ 50 Items										0.92			0.63								
KR20 @ 100 Items										0.96			0.78								
StDeviation Student Scores (%)							3			6			8								
SEMeasurement (%)							3			3			5								
* I = Item P = Percent Difficulty D = Discrimination** N = Negative																					
** Rank by Point Biserial r: A = 0.4, B = 0.3, C = 0.2 and D = 0.1																					
Stable data require 300 students. Descriptive statistics are valid for this test only.																					
Base predictive statistics on a minimum of 75 students or three tests.																					