

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	
														3	84	B	89	26	A		
														5	74	A	87	18	C		
														7	69	A	87	27	B		
														8	83	B	85	39	A		
														10	79	B	84	3	B		
														11	83	A	83	21	B		
														14	64	A	83	33	A		
														18	87	C	83	8	B		
														21	83	B		11	A		
														22	75	C	82	29	B		
														24	63	B		37	B		
														25	79	A	81	46	B		
														26	89	A	80	36	A		
														27	87	B	79	25	A		
														28	50	C	79	10	B		
														29	82	B		34	B		
														30	70	B	77	38	B		
														33	83	A	75	22	C		
														34	79	B	74	5	A		
														35	68	C	72	40	A		
														36	80	A		41	A		
														37	82	B		49	B		
														38	77	B	70	30	B		
							2	38		68	4			39	85	A		42	A		
1	91	C	100	20	D		4	68		58	6			40	72	A	69	7	A		
15	95		99	19	C		6	58		47	17	D		41	72	A	68	35	C		
16	94	C	96	23	C		9	24	ND	45	12	ND		42	70	A	64	14	A		
19	99	C	95	15			12	45	ND	45	43	ND		45	58	C		47	C		
20	100	D	94	16	C		13	41	D	44	44	ND		46	81	B	64	48	C		
23	96	C	94	32	C		17	47	D	41	13	D		47	64	C	63	24	B		
31	92	B	92	31	B		43	45	ND	38	2			48	64	C	58	45	C		
32	94	C	91	1	C		44	44	ND	24	9	ND	BAD?	49	72	B	50	28	C		
																			Total		
N			8						9						32			49			
Mean (%)			95						45						75			73			
StDeviation (%)			3						12						9			18			
Avg PBR									0.12						0.39			0.33			
Avg PBR Rank** (106 Students)									D						B			B			
alpha (N items)									0.36						0.87			0.85			
alpha @ 50 Items															0.91			0.86			
alpha @ 100 Items															0.95			0.92			
StDeviation Student Scores (%)									2						9			10			
SEMeasurement (%)									2						3			4			
* 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.																					