

Item Category Statistics

Item number	Category	Observed		Step difficulty estimate	Error	Weighted MNSQ	Correlation
		Count	%				
Consistence of interest subscale							
1	1	49	2			0.98	-.27
	2	352	16	-2.51	.06	0.99	-.36
	3	647	29	-0.69	.05	0.99	-.18
	4	913	40	-0.08	.06	0.98	.23
	5	299	13	1.63		0.98	.41
3	1	131	6			0.97	-.31
	2	749	33	-1.71	.07	1.02	-.31
	3	750	33	-0.24	.05	1.01	.05
	4	510	23	0.49	.05	1.02	.28
	5	115	5	2.58		0.99	.35
5	1	232	10			0.97	-.31
	2	763	34	-1.48	.06	1.05	-.26
	3	668	30	0.32	.05	1.01	.06
	4	499	22	0.81	.05	1.04	.31
	5	89	4	2.47		1.05	.33
7	1	298	13			0.94	-.41
	2	664	29	-1.00	.05	1.01	-.25
	3	576	26	0.21	.04	1.01	.02
	4	521	23	0.48	.05	1.02	.29
	5	196	9	1.75		0.99	.44
8	1	46	2			0.97	-.26
	2	301	13	-2.27	.05	1.00	-.31
	3	623	28	-1.02	.05	1.00	-.19
	4	832	37	-0.25	.07	1.03	.12
	5	450	20	1.25		1.02	.42
9	1	64	3			0.91	-.35
	2	439	20	-2.21	.06	0.97	-.38
	3	724	32	-0.73	.05	0.97	-.14
	4	762	34	0.06	.06	0.99	.27
	5	260	12	1.83		0.93	.46
10	1	129	6			1.01	-.31
	2	453	20	-1.66	.06	0.99	-.26
	3	857	38	-0.58	.05	1.01	-.09
	4	592	27	0.76	.06	1.02	.26
	5	200	9	1.72		1.01	.36
Perseverance of effort subscale							
2	1	116	5			1.09	-.35
	2	632	28	-2.11	.08	1.06	-.40
	3	988	44	0.07	.05	1.03	.06
	4	433	19	2.28	.06	1.06	.37
	5	88	4	4.05		0.89	.42
4	1	40	2			1.07	-.28
	2	287	13	-2.91	.06	1.08	-.41
	3	590	26	-0.82	.05	1.02	-.27
	4	868	38	0.33	.05	1.02	.16

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Item number	Category	Observed		Step difficulty estimate	Error	Weighted MNSQ	Correlation
		Count	%				
6	5	470	21	2.25		1.05	.54
	1	37	2			1.06	-.28
	2	318	14	-3.05	.07	1.03	-.42
	3	694	31	-0.79	.05	1.02	-.23
	4	904	40	0.59	.05	1.02	.22
11	5	299	13	2.93		0.96	.53
	1	33	1			1.13	-.28
	2	250	11	-3.01	.067	1.04	-.40
	3	758	34	-1.19	.052	0.96	-.34
	4	896	40	0.65	.046	0.97	.26
12	5	298	13	2.91		0.90	.56
	1	18	1			1.18	-.24
	2	174	8	-3.45	.06	0.99	-.40
	3	710	32	-1.64	.05	0.98	-.40
	4	935	42	0.4	.05	0.96	.19
	5	397	18	2.52		0.91	.58