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Item Parameters for the TIMSS 2015 School Discipline Problems - Principals Report Scale, Eighth Grade

Item	Difficulty	Discrimination 1	Discrimination 2	Discrimination 3	Discrimination 4
1	0.3773	-2.770	-0.070	2.777	1.3
2	0.177	-1.7731	-0.77	2.72	1.13
3	0.7002	-2.327	-0.370	2.7117	1.00
4	-0.17	-1.7132	-0.23	2.17017	1.0
5	0.002	-1.7203	-0.37	2.173	0.
6	0.073	-0.327	-0.00	1.771	0.
7	-0.3720	-0.33	-1.0070	1.372	0.3
8	0.00	-1.1271	-0.707	2.710	0.0
9	-0.271	-0.2	-0.72	1.7772	0.7
10	-0.7073	-0.037	-0.01	1.270	0.7
11	-1.2377	1.0712	-0.101	-0.311	0.

Scale Transformation Constants for the TIMSS 2015 School Discipline Problems - Principals Report Scale, Eighth Grade

1	1.1712	
2	0.121	

Equivalence Table of Raw and Transformed Scale Scores for the TIMSS 2015 School Discipline Problems - Principals Reports Scale, Eighth Grade

Raw Score	Transformed Score	Raw Score
0	.0727	
1	.1	
2	.1771	
3	.1327	
	.23	
	.7	
	.377	
7	.711	
	.20	
	7.07	
10	7.177	
11	7.301	
12	7.222	
13	7.7	
14	7.732	
15	7.017	
16	7.703	10.0
17	.0232	
18	.202	
19	.172	
20	.0012	
21	.77	
22	.011	
23	.2731	
24	.170	
25	.71	
26	10.1017	
27	10.31	
28	10.033	10.0
29	11.121	
30	11.277	
31	12.1330	
32	12.007	
33	1.0273	

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