

APPENDIX G

ITEM-LEVEL CLASSICAL STATISTICS

Table G-1. Item-Level Classical Test Theory Statistics—ELA Grade 3

Item		N	Difficulty	Discrimination	Percent Omitted (%)
<i>Number</i>	<i>Type</i>				
EL624585614	SR	65,011	0.74	0.45	0
EL708640847	SR	65,088	0.48	0.40	0
EL293246	SR	65,100	0.76	0.49	0
EL293252	SR	65,100	0.71	0.29	0
EL62458579	SR	65,031	0.72	0.52	0
EL6246038101	SR	65,019	0.70	0.38	0
EL708637981	SR	65,101	0.50	0.26	0
EL293239	SR	65,102	0.83	0.39	0
EL293257	SR	65,102	0.80	0.33	0
EL624605530	SR	65,085	0.60	0.23	0
EL716049700	SR	65,045	0.52	0.42	0
EL708641332	SR	65,095	0.60	0.46	0
EL708642262	SR	65,090	0.57	0.36	0
EL293248	SR	65,101	0.86	0.40	0
EL6245000741	SR	65,029	0.58	0.16	0
EL708638799	SR	65,101	0.62	0.38	0
EL708639794	SR	65,102	0.66	0.39	0
EL293259	SR	65,098	0.95	0.43	0
EL708639108	SR	65,099	0.60	0.32	0
EL708642952	CR	65,081	0.41	0.41	1
EL293236	SR	65,102	0.82	0.31	0
EL624606184	SR	65,024	0.63	0.40	0

Table G-2. Item-Level Classical Test Theory Statistics—ELA Grade 4

Item		N	Difficulty	Discrimination	Percent Omitted (%)
<i>Number</i>	<i>Type</i>				
EL312493	SR	66,920	0.91	0.31	0
EL710453346	SR	66,919	0.70	0.35	0
EL712446921	SR	66,946	0.66	0.37	0
EL712465873	SR	66,940	0.51	0.43	0
EL312500	SR	66,922	0.78	0.34	0
EL707245731	SR	66,946	0.52	0.23	0
EL712444620	SR	66,943	0.70	0.58	0
EL707249140	SR	66,943	0.73	0.43	0
EL707249352	SR	66,943	0.80	0.45	0
EL712435018	SR	66,943	0.74	0.55	0
EL312477	SR	66,925	0.82	0.42	0
EL312475	SR	66,943	0.63	0.32	0
EL707248916	SR	66,946	0.64	0.33	0
EL707249695	SR	66,943	0.72	0.43	0
EL707253226	SR	66,943	0.72	0.51	0
EL712446949	SR	66,946	0.56	0.23	0
EL712447272	SR	66,945	0.71	0.37	0
EL312506	SR	66,925	0.62	0.35	0
EL707252385	SR	66,945	0.85	0.45	0
EL710740005	SR	66,924	0.57	0.51	0
EL712438196	CR	66,938	0.59	0.57	0
EL712440994	SR	66,944	0.77	0.48	0

Table G-3. Item-Level Classical Test Theory Statistics—ELA Grade 5

Item		N	Difficulty	Discrimination	Percent Omitted (%)
<i>Number</i>	<i>Type</i>				
EL709237137	SR	69,336	0.83	0.27	0
EL627148548	SR	69,333	0.74	0.47	0
EL709062113	SR	69,336	0.69	0.39	0
EL709062438	SR	69,313	0.69	0.36	0
EL709068950	SR	69,314	0.84	0.48	0
EL733940008	SR	69,336	0.84	0.45	0
EL709062171	SR	69,317	0.65	0.43	0
EL709069021	SR	69,337	0.54	0.31	0
EL709236177	SR	69,336	0.73	0.42	0
EL709237220	SR	69,336	0.73	0.32	0
EL712953695	SR	69,336	0.66	0.36	0
EL624178677	SR	69,334	0.72	0.36	0
EL733939052	SR	69,336	0.86	0.29	0
EL709062866	SR	69,320	0.62	0.47	0
EL709236062	SR	69,337	0.85	0.41	0
EL709062416	SR	69,310	0.69	0.29	0
EL709068976	SR	69,309	0.80	0.43	0
EL709236521	SR	69,336	0.65	0.28	0
EL709237264	SR	69,336	0.86	0.32	0
EL624180157	SR	69,334	0.54	0.21	0
EL624175088	SR	69,334	0.68	0.42	0
EL733854336	SR	69,332	0.50	0.37	0

Table G-4. Item-Level Classical Test Theory Statistics—ELA Grade 6

Item		N	Difficulty	Discrimination	Percent Omitted (%)
<i>Number</i>	<i>Type</i>				
EL712828407	SR	68,981	0.72	0.44	0
EL712828842	SR	68,984	0.52	0.28	0
EL707540543	SR	68,996	0.66	0.50	0
EL710366412	SR	68,996	0.56	0.38	0
EL707540506	SR	68,998	0.63	0.38	0
EL711077555	SR	68,998	0.61	0.33	0
EL720544333	SR	68,973	0.61	0.44	0
EL707542115	SR	68,996	0.57	0.40	0
EL707642910	SR	68,995	0.50	0.26	0
EL707643593	SR	68,998	0.65	0.50	0
EL710731348	SR	68,998	0.52	0.33	0
EL712828536	SR	68,994	0.72	0.34	0
EL712829207	SR	68,979	0.69	0.43	0
EL720341012	SR	68,980	0.77	0.49	0
EL707347158	SR	68,996	0.70	0.42	0
EL710139135	SR	68,995	0.68	0.45	0
EL710731869	SR	68,998	0.62	0.45	0
EL707541984	SR	68,998	0.33	0.30	0
EL707543302	SR	68,996	0.75	0.35	0
EL712829123	SR	68,976	0.72	0.40	0
EL710269684	SR	68,998	0.75	0.49	0

Table G-5. Item-Level Classical Test Theory Statistics—ELA Grade 7

Item		N	Difficulty	Discrimination	Percent Omitted (%)
<i>Number</i>	<i>Type</i>				
EL711859903	SR	68,750	0.79	0.31	0
EL714338029	SR	68,752	0.53	0.30	0
EL71433887	SR	68,751	0.79	0.39	0
EL285787	SR	68,732	0.72	0.34	0
EL285795	SR	68,743	0.73	0.42	0
EL707931187	SR	68,750	0.56	0.34	0
EL718059830	SR	68,724	0.66	0.52	0
EL723051363	SR	68,726	0.69	0.40	0
EL714341461	SR	68,750	0.57	0.30	0
EL714343321	SR	68,749	0.49	0.41	0
EL723042397	SR	68,746	0.81	0.56	0
EL707931508	SR	68,751	0.80	0.34	0
EL707931806	SR	68,751	0.57	0.39	0
EL718150308	SR	68,724	0.57	0.52	0
EL722257627	SR	68,720	0.78	0.47	0
EL707803060	SR	68,752	0.64	0.32	0
EL707934528	SR	68,751	0.49	0.28	0
EL719947920	SR	68,747	0.51	0.49	0
EL707886390	SR	68,752	0.62	0.38	0
EL729724758	SR	68,721	0.51	0.22	0
EL714341617	SR	68,750	0.68	0.26	0

Table G-6. Item-Level Classical Test Theory Statistics—ELA Grade 8

Item		N	Difficulty	Discrimination	Percent Omitted (%)
Number	Type				
EL709042787	SR	68,472	0.76	0.34	0
EL709173329	SR	68,457	0.77	0.39	0
EL713050542	SR	68,457	0.63	0.42	0
EL728531887	SR	68,458	0.70	0.40	0
EL714447304	SR	68,472	0.74	0.49	0
EL708953188	SR	68,474	0.72	0.34	0
EL708970664	SR	68,472	0.54	0.43	0
EL709162988	SR	68,469	0.52	0.34	0
EL715851641	SR	68,474	0.71	0.44	0
EL709036142	SR	68,472	0.73	0.31	0
EL709072879	SR	68,471	0.40	0.39	0
EL714442355	SR	68,474	0.71	0.32	0
EL714444644	SR	68,474	0.72	0.41	0
EL714445444	SR	68,473	0.74	0.41	0
EL708956273	SR	68,474	0.47	0.35	0
EL709170532	SR	68,458	0.60	0.34	0
EL714443470	SR	68,472	0.51	0.48	0
EL714444869	SR	68,472	0.60	0.46	0
EL708963785	SR	68,473	0.86	0.34	0
EL709171912	SR	68,458	0.75	0.40	0
EL709172748	SR	68,459	0.61	0.51	0

Table G-7. Item-Level Classical Test Theory Statistics—ELA Grade 10

Item		N	Difficulty	Discrimination	Percent Omitted (%)
Number	Type				
EL713350461	SR	67,639	0.88	0.41	0
EL713367461	SR	67,638	0.79	0.55	0
EL713449204	SR	67,640	0.79	0.35	0
EL709754446	SR	67,642	0.88	0.50	0
EL712958464	SR	67,630	0.77	0.55	0
EL314366	SR	67,637	0.85	0.42	0
EL702547088	SR	67,617	0.59	0.49	0
EL713480754	SR	67,642	0.88	0.39	0
EL709528327	SR	67,643	0.88	0.34	0
EL709646650	SR	67,642	0.91	0.43	0
EL709654796	SR	67,642	0.93	0.47	0
EL709658039	SR	67,642	0.88	0.45	0
EL700380367	SR	67,620	0.71	0.43	0
EL700382233	SR	67,618	0.91	0.42	0
EL700545005	SR	67,613	0.69	0.47	0
EL702537404	SR	67,621	0.81	0.35	0
EL702544597	SR	67,630	0.79	0.52	0
EL709559513	SR	67,643	0.84	0.43	0
EL702538198	SR	67,618	0.87	0.47	0
EL713476495	SR	67,642	0.81	0.33	0
EL713526564	SR	67,150	0.66	0.34	0
EL713651018	SR	67,642	0.78	0.34	0
EL700559402	SR	67,620	0.80	0.37	0
EL713524463	SR	67,643	0.90	0.30	0
EL713525312	SR	67,639	0.59	0.27	0
EL314367	SR	67,634	0.69	0.41	0
EL314375	SR	67,633	0.86	0.34	0
EL709642924	SR	67,642	0.89	0.50	0

Table G-8. Item-Level Classical Test Theory Statistics—Mathematics Grade 3

Item		N	Difficulty	Discrimination	Percent Omitted
<i>Number</i>	<i>Type</i>				
MA310860	SR	65,161	0.67	0.53	0
MA713467960	SR	65,177	0.57	0.54	1
MA206980	SR	65,179	0.77	0.51	0
MA227291	SA	65,155	0.74	0.59	0
MA300056	SA	65,177	0.35	0.49	0
MA310869	SR	65,171	0.84	0.45	0
MA713745785	SR	65,177	0.56	0.43	0
MA207011	SR	65,181	0.77	0.48	0
MA703074822	SR	65,179	0.45	0.61	1
MA227228	SR	65,177	0.53	0.42	0
MA281992	SR	65,153	0.83	0.42	0
MA310842	SR	65,180	0.65	0.49	0
MA207001	SR	65,181	0.78	0.46	0
MA260963	SR	65,181	0.85	0.47	0
MA310891	SA	65,179	0.28	0.49	0
MA310890	SA	65,166	0.59	0.55	0
MA306300	SA	65,181	0.64	0.51	0
MA309916A	SA	65,181	0.86	0.47	0
MA310856	SR	65,169	0.72	0.50	0
MA703056978	SR	65,180	0.64	0.52	0
MA724333304	CR	65,178	0.56	0.69	0
MA207791	SR	65,164	0.81	0.42	0
MA300732	SR	65,178	0.61	0.43	0
MA260965	SR	65,180	0.40	0.30	0
MA703080328	SR	65,173	0.30	0.39	0
MA207009	SR	65,163	0.77	0.32	0
MA287138	SR	65,180	0.77	0.51	0
MA306339	SA	65,172	0.61	0.50	0
MA300745	SA	65,179	0.58	0.55	0
MA283013A	CR	65,179	0.42	0.59	0
MA310895	SA	65,177	0.48	0.40	0
MA260962	SR	65,181	0.70	0.39	0
MA623065846	SA	65,166	0.76	0.54	0
MA203640A	SA	65,175	0.48	0.52	0
MA310866	SR	65,181	0.88	0.40	0
MA300747	SA	65,177	0.67	0.54	0
MA306376A	SA	65,181	0.81	0.43	0
MA703131543	CR	65,176	0.37	0.64	0
MA300749A	SA	65,159	0.62	0.50	0
MA703084007	CR	65,171	0.28	0.61	0

Table G-9. Item-Level Classical Test Theory Statistics—Mathematics Grade 4

Item		N	Difficulty	Discrimination	Percent Omitted (%)
<i>Number</i>	<i>Type</i>				
MA303329	SR	66,919	0.52	0.54	0
MA307033	SA	66,903	0.43	0.55	0
MA311551	SR	66,936	0.71	0.53	0
MA704646689	SA	66,921	0.45	0.58	0
MA714233266	SR	66,919	0.77	0.62	0
MA306994	SR	66,933	0.51	0.51	0
MA307067	SR	66,929	0.75	0.58	0
MA311583	CR	66,935	0.47	0.63	0
MA704647848	SR	66,927	0.40	0.50	0
MA713939739	CR	66,930	0.68	0.68	0
MA714230904	SR	66,936	0.34	0.42	0
MA311567	SA	66,932	0.68	0.55	0
MA704650539	SR	66,928	0.70	0.53	0
MA704652242	SR	66,918	0.50	0.33	0
MA714111699	SR	66,935	0.55	0.45	0
MA311529	SR	66,936	0.52	0.41	0
MA704650142	SA	66,919	0.69	0.47	0
MA227456	SR	66,936	0.92	0.35	0
MA298090	SR	66,925	0.47	0.37	0
MA227864	SA	66,932	0.80	0.32	0
MA623831709	SR	66,932	0.75	0.48	0
MA307317	CR	66,935	0.53	0.64	0
MA704653374	SA	66,922	0.64	0.48	0
MA293812	CR	66,931	0.46	0.66	0
MA297625	SR	66,934	0.95	0.33	0
MA714225971	SA	66,931	0.49	0.53	0
MA227383	SR	66,936	0.81	0.45	0
MA247598	SR	66,936	0.93	0.34	0
MA311552	SR	66,922	0.60	0.60	0
MA713680384	SR	66,931	0.43	0.39	0
MA222213	SR	66,919	0.69	0.21	0
MA303319	SR	66,932	0.82	0.53	0
MA279765	SR	66,936	0.63	0.62	0
MA247745	SR	66,916	0.69	0.49	0
MA279791	SA	66,931	0.51	0.56	0
MA297614	SR	66,918	0.65	0.40	0
MA247529	SR	66,936	0.90	0.42	0
MA286777	SR	66,920	0.76	0.46	0
MA307037	SA	66,936	0.91	0.38	0
MA304988	SA	66,920	0.54	0.50	0

Table G-10. Item-Level Classical Test Theory Statistics—Mathematics Grade 5

Item		N	Difficulty	Discrimination	Percent Omitted (%)
Number	Type				
MA311329	SA	69,288	0.32	0.48	0
MA298031	SR	69,311	0.47	0.33	0
MA306448	SR	69,313	0.40	0.20	0
MA280507	SR	69,304	0.40	0.39	0
MA306457	CR	69,302	0.60	0.71	0
MA238611	SA	69,315	0.78	0.51	0
MA303755	SA	69,312	0.58	0.42	0
MA306411	SA	69,315	0.33	0.49	0
MA715102122	SA	69,297	0.40	0.59	0
MA715102268	SA	69,278	0.67	0.48	0
MA217315	SR	69,315	0.87	0.39	0
MA301147	SR	69,315	0.82	0.52	0
MA280726	SR	69,315	0.71	0.26	0
MA704359315	SR	69,312	0.28	0.39	0
MA715102093	SR	69,315	0.89	0.28	0
MA715102321	SA	69,309	0.40	0.62	0
MA272911	SR	69,315	0.80	0.52	0
MA287252	SR	69,283	0.55	0.41	0
MA311301	SR	69,314	0.36	0.25	0
MA306397	SA	69,304	0.44	0.50	0
MA715102462	CR	69,313	0.53	0.70	0
MA251317	SR	69,303	0.41	0.30	0
MA311287	SR	69,311	0.72	0.45	0
MA704359624	SR	69,315	0.77	0.22	0
MA204666	SR	69,310	0.81	0.44	0
MA280511	CR	69,314	0.45	0.66	0
MA306425	SA	69,286	0.44	0.54	0
MA306465	SR	69,274	0.80	0.38	0
MA624344396	SA	69,315	0.65	0.55	0
MA204866	SR	69,304	0.57	0.51	0
MA301589	SR	69,301	0.41	0.34	0
MA311285	SR	69,294	0.47	0.32	0
MA715102228	SA	69,304	0.56	0.56	0
MA715102367	SR	69,310	0.49	0.63	0
MA715102395	SR	69,285	0.43	0.56	0
MA293830	SR	69,293	0.36	0.42	0
MA306441	SR	69,292	0.79	0.44	0
MA624358270	SA	69,303	0.51	0.54	0
MA704359215	SA	69,298	0.59	0.48	0
MA303765	CR	69,311	0.56	0.68	0

Table G-11. Item-Level Classical Test Theory Statistics—Mathematics Grade 6

Item		N	Difficulty	Discrimination	Percent Omitted (%)
Number	Type				
MA251432	SA	68,938	0.72	0.55	0
MA282127	SR	68,927	0.51	0.51	0
MA703177181	SA	68,942	0.72	0.40	0
MA703178717	SR	68,928	0.50	0.54	0
MA713663381	SR	68,933	0.37	0.29	0
MA298171	SR	68,920	0.60	0.47	0
MA311661	SR	68,933	0.42	0.52	0
MA713935781	CR	68,938	0.46	0.75	0
MA251299	SR	68,942	0.65	0.59	0
MA293846	SR	68,940	0.61	0.32	0
MA298159	SR	68,942	0.76	0.46	0
MA307345	SR	68,937	0.45	0.48	0
MA703149512	SR	68,940	0.72	0.40	0
MA713739169	SR	68,941	0.47	0.65	0
MA272283	SR	68,934	0.67	0.57	0
MA290253	CR	68,938	0.44	0.77	0
MA311688	SR	68,942	0.83	0.50	0
MA713678325	SR	68,936	0.39	0.54	0
MA301226	SR	68,927	0.68	0.43	0
MA307273	SR	68,942	0.89	0.38	0
MA307338	SR	68,925	0.71	0.47	0
MA703235915	SR	68,923	0.39	0.43	0
MA713648266	SR	68,917	0.31	0.50	0
MA311703	SR	68,939	0.61	0.39	0
MA314807	SR	68,933	0.65	0.47	0
MA266127	SR	68,936	0.66	0.53	0
MA280690	SR	68,937	0.67	0.55	0
MA714375741	SA	68,934	0.55	0.53	0
MA311664	SA	68,921	0.37	0.61	0
MA307217	SR	68,936	0.86	0.49	0
MA703176270	SR	68,934	0.70	0.54	0
MA703179529	SR	68,931	0.24	0.34	0
MA713677108	SR	68,931	0.38	0.49	0
MA293850	SR	68,927	0.62	0.44	0
MA311659	SA	68,939	0.81	0.42	0
MA703251109	CR	68,933	0.66	0.69	0
MA703148718	SR	68,942	0.75	0.52	0
MA703253363	CR	68,942	0.45	0.72	0
MA280684	SR	68,939	0.84	0.48	0
MA307294	SR	68,931	0.36	0.32	0

Table G-12. Item-Level Classical Test Theory Statistics—Mathematics Grade 7

Item		N	Difficulty	Discrimination	Percent Omitted (%)
Number	Type				
MA703873828	SR	68,667	0.45	0.54	0
MA703943771	CR	68,671	0.39	0.74	1
MA713848101	SA	68,659	0.30	0.44	0
MA298068	SR	68,655	0.29	0.51	0
MA208657	SR	68,686	0.78	0.48	0
MA281696	SA	68,686	0.79	0.50	0
MA311091	SR	68,677	0.48	0.37	0
MA624055700	SA	68,660	0.45	0.64	0
MA624047703	SA	68,678	0.43	0.55	0
MA713848070	SR	68,647	0.37	0.56	0
MA703932370	SR	68,652	0.61	0.60	0
MA298187	SR	68,658	0.54	0.47	0
MA298192	SA	68,664	0.24	0.54	0
MA306566	CR	68,659	0.34	0.76	2
MA306624	SR	68,649	0.31	0.21	0
MA208761	SA	68,655	0.59	0.47	0
MA302320	SR	68,661	0.74	0.14	0
MA311110	SA	68,675	0.22	0.39	0
MA228036	SR	68,681	0.63	0.39	0
MA311092	SA	68,669	0.39	0.67	0
MA314790	SA	68,685	0.28	0.59	0
MA272149	SR	68,680	0.55	0.51	0
MA302339	CR	68,683	0.62	0.71	0
MA303730	SR	68,679	0.51	0.41	0
MA306606	SA	68,686	0.62	0.45	0
MA309787	SR	68,642	0.35	0.22	0
MA208422	SR	68,676	0.56	0.52	0
MA281688	SR	68,642	0.77	0.51	0
MA298218	SR	68,686	0.58	0.44	0
MA301853	SA	68,650	0.25	0.57	0
MA703880042	SR	68,674	0.39	0.41	0
MA713849144	SR	68,643	0.34	0.63	0
MA715009326	CR	68,679	0.56	0.78	0
MA311145	SA	68,662	0.25	0.58	0
MA713847917	SR	68,673	0.32	0.50	0
MA302315	SR	68,686	0.76	0.46	0
MA306604	SR	68,686	0.58	0.52	0
MA311107	SR	68,672	0.46	0.34	0
MA306625	SA	68,645	0.26	0.59	0
MA713847985	SR	68,636	0.32	0.60	0

Table G-13. Item-Level Classical Test Theory Statistics—Mathematics Grade 8

Item		N	Difficulty	Discrimination	Percent Omitted (%)
<i>Number</i>	<i>Type</i>				
MA253756	SR	68,343	0.80	0.42	0
MA704848184	SR	68,322	0.32	0.52	0
MA715919824	SA	68,336	0.67	0.50	0
MA287541	SR	68,336	0.73	0.47	0
MA287556	SA	68,320	0.41	0.49	1
MA301680	CR	68,330	0.39	0.72	1
MA301472	SR	68,311	0.61	0.49	0
MA704872840	CR	68,316	0.65	0.78	1
MA253802	SA	68,338	0.68	0.59	0
MA287535	SR	68,328	0.55	0.30	0
MA296084	SR	68,322	0.64	0.48	0
MA297524	SR	68,321	0.47	0.56	0
MA715919810	SA	68,336	0.72	0.58	0
MA275045	SR	68,316	0.80	0.50	0
MA715919507	SA	68,330	0.60	0.52	0
MA715919547	SA	68,255	0.44	0.59	0
MA272928	SR	68,340	0.71	0.60	0
MA307398	SA	68,303	0.23	0.45	1
MA715919577	SR	68,334	0.55	0.46	0
MA715919661	SR	68,343	0.68	0.31	0
MA301677	SR	68,343	0.49	0.54	0
MA311433	CR	68,338	0.47	0.75	1
MA311423	SR	68,305	0.44	0.39	0
MA715919730	SA	68,298	0.38	0.38	1
MA259251	SR	68,342	0.60	0.45	0
MA301485	CR	68,336	0.49	0.81	2
MA311419	SA	68,331	0.31	0.55	0
MA704836757	SA	68,328	0.70	0.43	0
MA275024	SR	68,304	0.59	0.53	0
MA287552	SR	68,336	0.83	0.45	0
MA307397	SR	68,315	0.40	0.35	0
MA704844913	SA	68,306	0.74	0.61	0
MA289831	SR	68,301	0.71	0.45	0
MA301471	SR	68,325	0.62	0.61	0
MA307544	SR	68,343	0.88	0.35	0
MA228155	SR	68,332	0.65	0.47	0
MA297660	SR	68,324	0.57	0.48	0
MA228156	SR	68,343	0.74	0.39	0
MA704834722	SR	68,320	0.35	0.34	1
MA307542	SR	68,315	0.38	0.33	0

Table G-14. Item-Level Classical Test Theory Statistics—Mathematics Grade 10

Item		N	Difficulty	Discrimination	Percent Omitted (%)
<i>Number</i>	<i>Type</i>				
MA713582390	SA	67,088	0.49	0.61	1
MA713764059	SR	67,082	0.48	0.58	0
MA301428	SR	67,119	0.87	0.44	0
MA301442	SR	67,079	0.50	0.40	0
MA713459721	SA	67,119	0.37	0.57	0
MA299938	SR	67,122	0.50	0.24	0
MA713455848	SR	67,114	0.84	0.53	0
MA713747232	SA	67,109	0.47	0.67	0
MA713808123	CR	67,116	0.51	0.74	1
MA281732	SR	67,126	0.65	0.39	0
MA281536	SR	67,116	0.49	0.46	0
MA302104	SR	67,126	0.89	0.39	0
MA713807763	SA	67,121	0.84	0.36	0
MA253205	SR	67,096	0.59	0.58	0
MA308750	SR	67,122	0.67	0.56	0
MA713808101	SA	67,118	0.54	0.55	0
MA274081	SR	67,118	0.58	0.55	0
MA294702	CR	67,117	0.52	0.76	1
MA308767	SR	67,118	0.60	0.49	0
MA315695	SR	67,110	0.59	0.37	0
MA315703	SR	67,109	0.73	0.51	0
MA713839338	SR	67,117	0.54	0.38	0
MA285498	CR	67,110	0.50	0.80	2
MA315449	SR	67,105	0.74	0.37	0
MA304304	SR	67,118	0.62	0.42	0
MA308022	SR	67,093	0.59	0.62	0
MA308033	SR	67,117	0.65	0.51	0
MA713469914	SR	67,126	0.60	0.67	0
MA713807783	SR	67,101	0.69	0.64	0
MA728439252	SR	67,122	0.59	0.53	1
MA274052	SR	67,073	0.63	0.51	0
MA281616	SA	67,120	0.57	0.57	1
MA298055	CR	67,118	0.41	0.73	2
MA315677	SR	67,112	0.49	0.45	0
MA713420502	SA	67,117	0.61	0.66	0
MA713582713	SR	67,126	0.84	0.41	0
MA713830822	SA	67,112	0.84	0.48	0
MA299918	SR	67,118	0.73	0.46	0
MA313894	SR	67,104	0.57	0.35	0
MA315723	SR	67,120	0.67	0.38	0
MA713582485	SR	67,098	0.68	0.63	0
MA312362	SR	67,094	0.75	0.43	0

Table G-15. Item-Level Classical Test Theory Statistics—STE Grade 5

Item		N	Difficulty	Discrimination	Percent Omitted (%)
Number	Type				
SC628868878	SR	69,311	0.75	0.44	0
SC718111699	SR	69,310	0.74	0.54	0
SC724338637	SR	69,319	0.56	0.35	0
SC288155	SR	69,321	0.93	0.32	0
SC629275027	CR	69,318	0.25	0.53	0
SC710952107	SR	69,316	0.75	0.43	0
SC711036854	SR	69,320	0.56	0.33	0
SC720241963	SR	69,320	0.50	0.40	0
SC626964014	CR	69,312	0.63	0.60	0
SC630227440	SR	69,310	0.61	0.53	0
SC725734402	SR	69,318	0.66	0.46	0
SC315987	SR	69,321	0.54	0.35	0
SC630757691	SR	69,312	0.56	0.40	0
SC706150173	SR	69,320	0.67	0.42	0
SC315969	SR	69,320	0.54	0.36	0
SC289419	SR	69,306	0.77	0.29	0
SC629549073	SR	69,319	0.74	0.40	0
SC720541045	SR	69,320	0.48	0.29	0
SC626958463	CR	69,308	0.69	0.50	0
SC629544010	SR	69,320	0.50	0.45	0
SC630880846	SR	69,303	0.76	0.38	0
SC632639306	SR	69,302	0.74	0.44	0
SC629277674	SR	69,320	0.57	0.27	0
SC632573162	CR	69,317	0.41	0.41	0
SC711450403	SA	69,321	0.71	0.35	0
SC299440	SR	69,315	0.65	0.44	0
SC724339108	SR	69,320	0.63	0.23	0
SC315814	SR	69,306	0.58	0.24	0
SC294524	SR	69,310	0.57	0.43	0
SC299518	SR	69,317	0.66	0.36	0
SC626873078	SR	69,309	0.54	0.26	0
SC706151588	CR	69,320	0.38	0.55	0
SC629550921	SR	69,321	0.68	0.46	0
SC630161361	SR	69,308	0.51	0.28	0
SC717447439	CR	69,318	0.51	0.59	0
SC718080983	SA	69,320	0.61	0.31	0
SC264815	SR	69,303	0.44	0.32	0
SC313123	SR	69,321	0.45	0.20	0
SC630882804	SR	69,310	0.74	0.45	0
SC281855	SR	69,319	0.49	0.40	0
SC304684	SR	69,316	0.75	0.44	0

Table G-16. Item-Level Classical Test Theory Statistics—STE Grade 8

Item		N	Difficulty	Discrimination	Percent Omitted (%)
Number	Type				
SC631740785	SR	68,262	0.62	0.50	0
SC632264517	CR	68,258	0.69	0.48	0
SC291780	SR	68,275	0.54	0.25	0
SC632357510	SR	68,261	0.52	0.28	0
SC633167889	CR	68,266	0.33	0.59	1
SC709749517	SR	68,272	0.80	0.31	0
SC718684123	SR	68,275	0.68	0.34	0
SC291925	SR	68,256	0.70	0.49	0
SC315862	CR	68,275	0.27	0.60	1
SC633267349	SR	68,275	0.73	0.32	0
SC719153881	SR	68,259	0.59	0.24	0
SC631674729	SR	68,252	0.54	0.23	0
SC633723212	SR	68,256	0.40	0.37	0
SC722134119	SA	68,262	0.41	0.55	0
SC630734713	SR	68,262	0.52	0.27	0
SC712547540	SR	68,272	0.77	0.39	0
SC718679781	SR	68,275	0.45	0.45	0
SC632265042	SR	68,275	0.84	0.32	0
SC718677590	SR	68,256	0.35	0.47	0
SC718681961	SR	68,275	0.75	0.31	0
SC725332664	CR	68,265	0.38	0.53	1
SC265247	SR	68,255	0.55	0.39	0
SC273936	SR	68,249	0.50	0.37	0
SC274002	SR	68,275	0.70	0.25	0
SC709749768	CR	68,271	0.52	0.50	1
SC712841848	SR	68,254	0.32	0.45	0
SC290144	SR	68,256	0.49	0.27	0
SC315857	SR	68,275	0.84	0.43	0
SC631744146	CR	68,268	0.43	0.63	1
SC633724132	SR	68,252	0.46	0.35	0
SC712448165	SR	68,275	0.65	0.44	0
SC633724344	SR	68,272	0.66	0.41	0
SC725566286	SR	68,271	0.39	0.28	0
SC719150035	SR	68,271	0.45	0.50	0
SC721961212	SR	68,275	0.67	0.36	0
SC289702	SR	68,271	0.43	0.29	0
SC310241	SR	68,264	0.84	0.43	0
SC719842791	SR	68,271	0.70	0.45	0
SC315854	SR	68,275	0.69	0.54	0
SC632262834	SR	68,263	0.60	0.49	0
SC632358258	SR	68,257	0.65	0.39	0

Table G-17. Item-Level Classical Test Theory Statistics—Alt/ELA

Grade	Item		N	Difficulty	Discrimination
	Number	Type			
3	comp1	OR	939	0.59	0.42
	comp2	OR	939	0.59	0.42
	comp3	OR	939	0.59	0.41
	ind1	OR	915	0.95	0.50
	ind2	OR	896	0.94	0.52
	ind3	OR	899	0.87	0.47
	sk1	OR	915	0.97	0.42
	sk2	OR	896	0.98	0.40
	sk3	OR	899	0.52	0.57
4	comp1	OR	968	0.59	0.45
	comp2	OR	968	0.59	0.44
	comp3	OR	968	0.59	0.46
	ind1	OR	948	0.95	0.46
	ind2	OR	913	0.95	0.50
	ind3	OR	938	0.89	0.41
	sk1	OR	948	0.97	0.32
	sk2	OR	913	0.97	0.40
	sk3	OR	938	0.55	0.56
5	comp1	OR	1,056	0.59	0.36
	comp2	OR	1,056	0.59	0.38
	comp3	OR	1,056	0.59	0.38
	ind1	OR	1,032	0.95	0.45
	ind2	OR	985	0.95	0.55
	ind3	OR	1,023	0.88	0.37
	sk1	OR	1,032	0.97	0.37
	sk2	OR	985	0.96	0.45
	sk3	OR	1,023	0.56	0.54
6	comp1	OR	908	0.60	0.31
	comp2	OR	908	0.60	0.35
	comp3	OR	908	0.59	0.39
	ind1	OR	889	0.96	0.44
	ind2	OR	811	0.95	0.55
	ind3	OR	870	0.89	0.48
	sk1	OR	889	0.98	0.31
	sk2	OR	811	0.97	0.33
	sk3	OR	870	0.57	0.46
7	comp1	OR	954	0.60	0.33
	comp2	OR	954	0.59	0.34
	comp3	OR	954	0.59	0.32
	ind1	OR	923	0.96	0.43
	ind2	OR	875	0.95	0.52
	ind3	OR	928	0.89	0.40
	sk1	OR	923	0.97	0.33
	sk2	OR	875	0.96	0.35
	sk3	OR	928	0.56	0.51

continued

Grade	Item		N	Difficulty	Discrimination
	<i>Number</i>	<i>Type</i>			
8	comp1	OR	898	0.60	0.39
	comp2	OR	898	0.59	0.41
	comp3	OR	898	0.59	0.45
	ind1	OR	871	0.96	0.45
	ind2	OR	830	0.95	0.47
	ind3	OR	857	0.88	0.48
	sk1	OR	871	0.97	0.27
	sk2	OR	830	0.97	0.38
	sk3	OR	857	0.57	0.56
10	comp1	OR	841	0.60	0.28
	comp2	OR	842	0.60	0.30
	comp3	OR	841	0.59	0.31
	ind1	OR	816	0.96	0.45
	ind2	OR	768	0.95	0.44
	ind3	OR	803	0.87	0.41
	sk1	OR	816	0.97	0.28
	sk2	OR	768	0.97	0.30
	sk3	OR	803	0.59	0.44

Table G-18. Item-Level Classical Test Theory Statistics—Alt/Mathematics

Grade	Item		N	Difficulty	Discrimination
	Number	Type			
3	comp1	OR	892	0.59	0.56
	comp2	OR	2		
	comp3	OR	2		
	comp4	OR	1		
	comp5	OR	892	0.59	0.55
	ind1	OR	892	0.95	0.70
	ind2	OR	2		
	ind3	OR	2		
	ind4	OR	1		
	ind5	OR	892	0.95	0.71
	sk1	OR	892	0.98	0.57
	sk2	OR	2		
	sk3	OR	2		
	sk4	OR	1		
	sk5	OR	892	0.98	0.62
4	comp1	OR	908	0.59	0.53
	comp2	OR	3		
	comp3	OR	908	0.59	0.58
	comp4	OR	3		
	comp5	OR	3		
	ind1	OR	908	0.94	0.77
	ind2	OR	3		
	ind3	OR	908	0.95	0.71
	ind4	OR	3		
	ind5	OR	3		
	sk1	OR	908	0.98	0.46
	sk2	OR	3		
	sk3	OR	908	0.97	0.61
	sk4	OR	3		
	sk5	OR	3		
5	comp1	OR	3		
	comp2	OR	984	0.59	0.56
	comp3	OR	984	0.59	0.57
	comp5	OR	3		
	ind1	OR	3		
	ind2	OR	984	0.95	0.68
	ind3	OR	984	0.95	0.69
	ind5	OR	3		
	sk1	OR	3		
	sk2	OR	984	0.97	0.54
	sk3	OR	984	0.97	0.56
	sk5	OR	3		
6	comp1	OR	862	0.59	0.53
	comp2	OR	862	0.59	0.50
	comp3	OR	4		
	comp4	OR	4		
	comp5	OR	4		
	ind1	OR	862	0.95	0.76

continued

Grade	Item		N	Difficulty	Discrimination
	Number	Type			
6	ind2	OR	862	0.95	0.77
	ind3	OR	4		
	ind4	OR	4		
	ind5	OR	4		
	sk1	OR	862	0.98	0.42
	sk2	OR	862	0.98	0.47
	sk3	OR	4		
	sk4	OR	4		
	sk5	OR	4		
7	comp1	OR	885	0.59	0.46
	comp2	OR	4		
	comp3	OR	4		
	comp4	OR	885	0.59	0.45
	comp5	OR	4		
	ind1	OR	885	0.95	0.70
	ind2	OR	4		
	ind3	OR	4		
	ind4	OR	885	0.96	0.66
	ind5	OR	4		
	sk1	OR	885	0.97	0.54
	sk2	OR	4		
	sk3	OR	4		
	sk4	OR	885	0.97	0.58
	sk5	OR	4		
8	comp1	OR	11	0.87	0.39
	comp2	OR	816	0.59	0.61
	comp3	OR	12	0.88	0.13
	comp4	OR	816	0.60	0.50
	comp5	OR	12	0.92	-0.44
	ind1	OR	11	0.98	0.04
	ind2	OR	816	0.95	0.68
	ind3	OR	12	1.00	
	ind4	OR	816	0.97	0.58
	ind5	OR	12	0.98	0.83
	sk1	OR	11	0.98	0.83
	sk2	OR	816	0.97	0.51
	sk3	OR	12	0.96	0.64
	sk4	OR	816	0.98	0.55
	sk5	OR	12	0.96	0.05
10	comp1	OR	224	0.60	0.13
	comp2	OR	666	0.60	0.26
	comp3	OR	521	0.59	0.29
	comp4	OR	635	0.59	0.24
	comp5	OR	432	0.59	0.23
	ind1	OR	218	0.94	0.47
	ind2	OR	643	0.96	0.44
	ind3	OR	505	0.95	0.41
	ind4	OR	608	0.96	0.46
	ind5	OR	391	0.95	0.40

continued

Grade	Item		N	Difficulty	Discrimination
	Number	Type			
10	sk1	OR	218	0.97	0.20
	sk2	OR	643	0.96	0.33
	sk3	OR	505	0.97	0.34
	sk4	OR	608	0.97	0.28
	sk5	OR	391	0.96	0.38

Table G-19. Item-Level Classical Test Theory Statistics—Alt/STE

Grade	Item		N	Difficulty	Discrimination
	Number	Type			
5	comp1	OR	931	0.58	0.35
	comp2	OR	931	0.58	0.34
	comp3	OR	878	0.58	0.35
	comp4	OR	107	0.56	0.51
	ind1	OR	895	0.88	0.53
	ind2	OR	878	0.88	0.58
	ind3	OR	840	0.89	0.60
	ind4	OR	105	0.92	0.54
	sk1	OR	895	0.97	0.26
	sk2	OR	878	0.98	0.25
	sk3	OR	840	0.98	0.25
	sk4	OR	105	0.97	0.22
8	comp1	OR	735	0.59	0.41
	comp2	OR	734	0.59	0.40
	comp3	OR	651	0.59	0.40
	comp4	OR	307	0.58	0.45
	ind1	OR	710	0.89	0.60
	ind2	OR	711	0.90	0.58
	ind3	OR	636	0.91	0.60
	ind4	OR	294	0.91	0.61
	sk1	OR	710	0.96	0.27
	sk2	OR	711	0.97	0.28
	sk3	OR	636	0.97	0.25
	sk4	OR	294	0.96	0.37

Table G-20. Item-Level Classical Test Theory Statistics—Alt/Biology

Grade	Item		N	Difficulty	Discrimination
	<i>Number</i>	<i>Type</i>			
HS	comp1	OR	626	0.60	0.26
	comp2	OR	626	0.59	0.28
	comp3	OR	626	0.59	0.26
	comp4	OR	1		
	ind1	OR	603	0.96	0.44
	ind2	OR	600	0.96	0.34
	ind3	OR	603	0.96	0.37
	ind4	OR	1		
	sk1	OR	603	0.98	0.28
	sk2	OR	600	0.97	0.34
	sk3	OR	603	0.97	0.31
	sk4	OR	1		

Table G-21. Item-Level Classical Test Theory Statistics—Alt/Chemistry

Grade	Item		N	Difficulty	Discrimination
	<i>Number</i>	<i>Type</i>			
HS	comp1	OR	38	0.59	0.56
	comp2	OR	38	0.59	0.56
	comp3	OR	38	0.59	0.56
	ind1	OR	38	0.99	0.55
	ind2	OR	38	0.98	0.60
	ind3	OR	37	0.97	0.23
	sk1	OR	38	0.98	0.25
	sk2	OR	38	0.98	0.30
	sk3	OR	37	0.97	0.79

Table G-22. Item-Level Classical Test Theory Statistics—Alt/Introductory Physics

Grade	Item		N	Difficulty	Discrimination
	<i>Number</i>	<i>Type</i>			
HS	comp1	OR	59	0.59	0.64
	comp2	OR	59	0.59	0.69
	comp3	OR	59	0.59	0.65
	ind1	OR	58	0.91	0.54
	ind2	OR	59	0.89	0.66
	ind3	OR	59	0.93	0.63
	sk1	OR	58	0.94	0.52
	sk2	OR	59	0.92	0.56
	sk3	OR	59	0.88	0.60

Table G-23. Item-Level Classical Test Theory Statistics—Alt/Technology/Engineering

Grade	Item		N	Difficulty	Discrimination
	<i>Number</i>	<i>Type</i>			
HS	comp1	OR	85	0.59	0.04
	comp2	OR	85	0.60	0.18
	comp3	OR	85	0.60	0.19
	ind1	OR	84	0.96	0.43
	ind2	OR	83	0.96	0.51
	ind3	OR	82	0.95	0.59
	sk1	OR	84	0.94	0.40
	sk2	OR	83	0.95	0.22
	sk3	OR	82	0.95	0.25