

2017 SCORE EQUIVALENCE TABLES

TABLE 1 Year 3 Numeracy Score Equivalence Table

Year	Domain	Raw Score	Delta- Centered		Logit SE	Scale Score	Scale Score SE	Band
			Logit	Logit				
3	Numeracy	0	-5.839	-7.030	1.570	29.2	94.3	1
3	Numeracy	1	-4.558	-5.678	0.945	110.4	56.8	1
3	Numeracy	2	-3.885	-4.968	0.759	153.0	45.6	1
3	Numeracy	3	-3.404	-4.461	0.662	183.5	39.8	1
3	Numeracy	4	-3.019	-4.055	0.601	207.8	36.1	1
3	Numeracy	5	-2.693	-3.710	0.559	228.5	33.6	1
3	Numeracy	6	-2.405	-3.407	0.528	246.8	31.7	1
3	Numeracy	7	-2.145	-3.132	0.504	263.3	30.3	1
3	Numeracy	8	-1.905	-2.879	0.485	278.5	29.1	2
3	Numeracy	9	-1.681	-2.643	0.470	292.7	28.2	2
3	Numeracy	10	-1.470	-2.419	0.458	306.1	27.5	2
3	Numeracy	11	-1.268	-2.206	0.448	318.8	26.9	2
3	Numeracy	12	-1.074	-2.002	0.439	331.1	26.4	3
3	Numeracy	13	-0.887	-1.804	0.433	343.0	26.0	3
3	Numeracy	14	-0.704	-1.612	0.428	354.5	25.7	3
3	Numeracy	15	-0.526	-1.424	0.424	365.8	25.4	3
3	Numeracy	16	-0.351	-1.238	0.421	377.0	25.3	4
3	Numeracy	17	-0.177	-1.055	0.419	388.0	25.2	4
3	Numeracy	18	-0.004	-0.873	0.418	398.9	25.1	4
3	Numeracy	19	0.168	-0.691	0.419	409.8	25.1	4
3	Numeracy	20	0.341	-0.509	0.420	420.8	25.2	4
3	Numeracy	21	0.516	-0.324	0.422	431.9	25.4	5
3	Numeracy	22	0.693	-0.137	0.426	443.1	25.6	5
3	Numeracy	23	0.874	0.054	0.431	454.6	25.9	5
3	Numeracy	24	1.059	0.249	0.438	466.3	26.3	5
3	Numeracy	25	1.252	0.452	0.446	478.5	26.8	6
3	Numeracy	26	1.452	0.663	0.457	491.2	27.4	6
3	Numeracy	27	1.663	0.886	0.470	504.5	28.2	6
3	Numeracy	28	1.887	1.123	0.487	518.8	29.2	6
3	Numeracy	29	2.129	1.378	0.507	534.1	30.5	6
3	Numeracy	30	2.395	1.658	0.533	550.9	32.0	6
3	Numeracy	31	2.691	1.971	0.567	569.7	34.0	6
3	Numeracy	32	3.031	2.330	0.611	591.3	36.7	6
3	Numeracy	33	3.433	2.754	0.673	616.7	40.4	6
3	Numeracy	34	3.932	3.280	0.770	648.3	46.2	6
3	Numeracy	35	4.615	4.001	0.953	691.6	57.2	6
3	Numeracy	36	5.890	5.347	1.570	772.4	94.3	6

TABLE 2 Year 3 Reading Score Equivalence Table

Year	Domain	Raw Score	Delta- Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
3	Reading	0	-5.221	-6.956	1.501	-46.1	100.9	1
3	Reading	1	-4.033	-5.404	0.897	58.3	60.3	1
3	Reading	2	-3.432	-4.618	0.718	111.2	48.3	1
3	Reading	3	-3.004	-4.059	0.626	148.7	42.1	1
3	Reading	4	-2.662	-3.612	0.569	178.8	38.3	1
3	Reading	5	-2.370	-3.231	0.529	204.4	35.6	1
3	Reading	6	-2.113	-2.895	0.499	227.1	33.6	1
3	Reading	7	-1.880	-2.591	0.476	247.5	32.0	1
3	Reading	8	-1.666	-2.311	0.458	266.3	30.8	1
3	Reading	9	-1.467	-2.050	0.443	283.9	29.8	2
3	Reading	10	-1.279	-1.805	0.431	300.4	29.0	2
3	Reading	11	-1.100	-1.571	0.421	316.1	28.3	2
3	Reading	12	-0.929	-1.348	0.412	331.1	27.7	3
3	Reading	13	-0.765	-1.133	0.405	345.6	27.2	3
3	Reading	14	-0.606	-0.925	0.399	359.5	26.8	3
3	Reading	15	-0.451	-0.723	0.394	373.2	26.5	3
3	Reading	16	-0.300	-0.525	0.390	386.4	26.2	4
3	Reading	17	-0.151	-0.331	0.386	399.5	26.0	4
3	Reading	18	-0.005	-0.140	0.384	412.4	25.8	4
3	Reading	19	0.140	0.049	0.383	425.1	25.7	4
3	Reading	20	0.284	0.237	0.382	437.7	25.7	5
3	Reading	21	0.428	0.425	0.382	450.4	25.7	5
3	Reading	22	0.572	0.613	0.384	463.0	25.8	5
3	Reading	23	0.717	0.803	0.386	475.8	26.0	5
3	Reading	24	0.864	0.995	0.389	488.7	26.2	6
3	Reading	25	1.014	1.192	0.394	501.9	26.5	6
3	Reading	26	1.169	1.393	0.400	515.5	26.9	6
3	Reading	27	1.328	1.601	0.408	529.5	27.5	6
3	Reading	28	1.494	1.819	0.419	544.1	28.2	6
3	Reading	29	1.670	2.048	0.432	559.5	29.0	6
3	Reading	30	1.858	2.294	0.448	576.0	30.2	6
3	Reading	31	2.062	2.560	0.470	594.0	31.6	6
3	Reading	32	2.288	2.856	0.499	613.9	33.5	6
3	Reading	33	2.547	3.194	0.538	636.6	36.2	6
3	Reading	34	2.855	3.596	0.596	663.7	40.1	6
3	Reading	35	3.247	4.108	0.689	698.1	46.3	6
3	Reading	36	3.812	4.847	0.868	747.8	58.4	6
3	Reading	37	4.965	6.353	1.468	849.1	98.8	6

TABLE 3 **Year 3 Spelling Score Equivalence Table**

Year	Domain	Raw Score	Delta- Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
3	Spelling	0	-5.668	-6.218	1.590	227.2	60.6	1
3	Spelling	1	-4.371	-5.025	0.972	272.7	37.0	2
3	Spelling	2	-3.663	-4.375	0.793	297.4	30.2	2
3	Spelling	3	-3.136	-3.890	0.702	315.9	26.8	2
3	Spelling	4	-2.700	-3.489	0.646	331.2	24.6	3
3	Spelling	5	-2.319	-3.139	0.609	344.5	23.2	3
3	Spelling	6	-1.975	-2.823	0.582	356.6	22.2	3
3	Spelling	7	-1.656	-2.529	0.563	367.8	21.5	3
3	Spelling	8	-1.353	-2.251	0.550	378.4	21.0	4
3	Spelling	9	-1.063	-1.984	0.542	388.6	20.6	4
3	Spelling	10	-0.779	-1.723	0.537	398.5	20.5	4
3	Spelling	11	-0.498	-1.465	0.536	408.3	20.4	4
3	Spelling	12	-0.216	-1.206	0.538	418.2	20.5	4
3	Spelling	13	0.070	-0.942	0.543	428.2	20.7	5
3	Spelling	14	0.365	-0.671	0.550	438.6	21.0	5
3	Spelling	15	0.671	-0.390	0.560	449.3	21.4	5
3	Spelling	16	0.991	-0.096	0.572	460.5	21.8	5
3	Spelling	17	1.326	0.212	0.584	472.2	22.2	5
3	Spelling	18	1.673	0.531	0.596	484.4	22.7	6
3	Spelling	19	2.033	0.862	0.610	497.0	23.2	6
3	Spelling	20	2.406	1.205	0.628	510.1	23.9	6
3	Spelling	21	2.802	1.569	0.656	523.9	25.0	6
3	Spelling	22	3.236	1.968	0.702	539.2	26.7	6
3	Spelling	23	3.745	2.436	0.783	557.0	29.8	6
3	Spelling	24	4.418	3.055	0.954	580.6	36.3	6
3	Spelling	25	5.670	4.206	1.559	624.4	59.4	6

TABLE 4 Year 3 Grammar & Punctuation Score Equivalence Table

Year	Domain	Raw Score	Delta- Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
3	GP	0	-4.661	-6.431	1.520	-64.8	111.8	1
3	GP	1	-3.448	-4.713	0.910	61.5	66.9	1
3	GP	2	-2.829	-3.835	0.730	126.0	53.6	1
3	GP	3	-2.387	-3.210	0.638	171.9	46.9	1
3	GP	4	-2.034	-2.709	0.581	208.8	42.7	1
3	GP	5	-1.731	-2.280	0.543	240.3	39.9	1
3	GP	6	-1.461	-1.898	0.516	268.4	37.9	1
3	GP	7	-1.213	-1.547	0.497	294.2	36.5	2
3	GP	8	-0.981	-1.218	0.482	318.4	35.5	2
3	GP	9	-0.760	-0.905	0.472	341.4	34.7	3
3	GP	10	-0.546	-0.602	0.465	363.7	34.2	3
3	GP	11	-0.337	-0.306	0.461	385.4	33.9	4
3	GP	12	-0.130	-0.013	0.460	406.9	33.8	4
3	GP	13	0.076	0.279	0.460	428.4	33.8	5
3	GP	14	0.284	0.574	0.463	450.1	34.1	5
3	GP	15	0.496	0.874	0.469	472.1	34.5	5
3	GP	16	0.714	1.182	0.477	494.8	35.1	6
3	GP	17	0.940	1.504	0.489	518.4	35.9	6
3	GP	18	1.180	1.843	0.505	543.4	37.1	6
3	GP	19	1.437	2.207	0.526	570.2	38.7	6
3	GP	20	1.720	2.607	0.555	599.6	40.8	6
3	GP	21	2.039	3.060	0.596	632.8	43.8	6
3	GP	22	2.416	3.594	0.657	672.1	48.3	6
3	GP	23	2.890	4.266	0.754	721.5	55.5	6
3	GP	24	3.560	5.215	0.943	791.2	69.3	6
3	GP	25	4.847	7.037	1.572	925.1	115.5	6

TABLE 5 Year 5 Numeracy Score Equivalence Table

Year	Domain	Raw Score	Delta-Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
5	Numeracy	0	-5.732	-4.819	1.515	162.0	91.0	3
5	Numeracy	1	-4.527	-3.787	0.910	223.9	54.6	3
5	Numeracy	2	-3.908	-3.258	0.731	255.7	43.9	3
5	Numeracy	3	-3.465	-2.878	0.638	278.5	38.3	3
5	Numeracy	4	-3.107	-2.572	0.580	296.9	34.9	3
5	Numeracy	5	-2.802	-2.310	0.540	312.6	32.4	3
5	Numeracy	6	-2.533	-2.080	0.509	326.4	30.6	3
5	Numeracy	7	-2.290	-1.872	0.485	338.9	29.1	3
5	Numeracy	8	-2.068	-1.682	0.465	350.3	27.9	3
5	Numeracy	9	-1.862	-1.506	0.448	360.9	26.9	3
5	Numeracy	10	-1.670	-1.341	0.434	370.8	26.1	3
5	Numeracy	11	-1.489	-1.186	0.422	380.1	25.4	4
5	Numeracy	12	-1.317	-1.039	0.412	388.9	24.7	4
5	Numeracy	13	-1.153	-0.899	0.403	397.4	24.2	4
5	Numeracy	14	-0.995	-0.764	0.396	405.5	23.8	4
5	Numeracy	15	-0.843	-0.633	0.390	413.3	23.4	4
5	Numeracy	16	-0.695	-0.507	0.385	420.9	23.1	4
5	Numeracy	17	-0.551	-0.383	0.381	428.3	22.9	5
5	Numeracy	18	-0.410	-0.262	0.377	435.6	22.7	5
5	Numeracy	19	-0.271	-0.143	0.375	442.7	22.5	5
5	Numeracy	20	-0.133	-0.025	0.373	449.8	22.4	5
5	Numeracy	21	0.004	0.092	0.373	456.9	22.4	5
5	Numeracy	22	0.141	0.209	0.373	463.9	22.4	5
5	Numeracy	23	0.278	0.326	0.374	470.9	22.4	5
5	Numeracy	24	0.416	0.444	0.375	478.0	22.5	6
5	Numeracy	25	0.555	0.564	0.378	485.2	22.7	6
5	Numeracy	26	0.697	0.685	0.381	492.5	22.9	6
5	Numeracy	27	0.842	0.809	0.386	499.9	23.2	6
5	Numeracy	28	0.990	0.936	0.392	507.6	23.5	6
5	Numeracy	29	1.144	1.068	0.398	515.5	23.9	6
5	Numeracy	30	1.303	1.204	0.407	523.7	24.4	6
5	Numeracy	31	1.470	1.347	0.417	532.2	25.0	7
5	Numeracy	32	1.646	1.497	0.429	541.3	25.7	7
5	Numeracy	33	1.832	1.657	0.443	550.9	26.6	7
5	Numeracy	34	2.033	1.829	0.461	561.2	27.7	7
5	Numeracy	35	2.252	2.017	0.483	572.4	29.0	7
5	Numeracy	36	2.494	2.224	0.510	584.9	30.6	8
5	Numeracy	37	2.767	2.458	0.545	598.9	32.7	8
5	Numeracy	38	3.084	2.729	0.592	615.2	35.5	8
5	Numeracy	39	3.466	3.056	0.657	634.9	39.5	8
5	Numeracy	40	3.950	3.471	0.758	659.8	45.5	8
5	Numeracy	41	4.627	4.050	0.946	694.6	56.8	8
5	Numeracy	42	5.901	5.141	1.566	760.1	94.0	8

TABLE 6 Year 5 Reading Score Equivalence Table

Year	Domain	Raw Score	Delta- Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
5	Reading	0	-5.619	-5.962	1.535	20.8	103.3	3
5	Reading	1	-4.392	-4.629	0.929	110.4	62.5	3
5	Reading	2	-3.748	-3.931	0.752	157.4	50.6	3
5	Reading	3	-3.277	-3.419	0.661	191.8	44.4	3
5	Reading	4	-2.892	-3.001	0.604	219.9	40.6	3
5	Reading	5	-2.560	-2.640	0.563	244.2	37.9	3
5	Reading	6	-2.265	-2.320	0.532	265.8	35.8	3
5	Reading	7	-1.998	-2.030	0.507	285.2	34.1	3
5	Reading	8	-1.754	-1.765	0.486	303.1	32.7	3
5	Reading	9	-1.528	-1.519	0.469	319.6	31.5	3
5	Reading	10	-1.317	-1.290	0.454	335.0	30.5	3
5	Reading	11	-1.119	-1.076	0.441	349.4	29.6	3
5	Reading	12	-0.932	-0.872	0.430	363.1	28.9	3
5	Reading	13	-0.754	-0.679	0.420	376.1	28.3	4
5	Reading	14	-0.583	-0.493	0.412	388.6	27.7	4
5	Reading	15	-0.418	-0.315	0.405	400.6	27.3	4
5	Reading	16	-0.259	-0.141	0.400	412.3	26.9	4
5	Reading	17	-0.103	0.027	0.395	423.6	26.6	4
5	Reading	18	0.049	0.193	0.392	434.8	26.4	5
5	Reading	19	0.199	0.356	0.390	445.7	26.2	5
5	Reading	20	0.348	0.518	0.389	456.6	26.1	5
5	Reading	21	0.496	0.679	0.389	467.4	26.1	5
5	Reading	22	0.645	0.840	0.389	478.3	26.2	6
5	Reading	23	0.794	1.002	0.392	489.2	26.3	6
5	Reading	24	0.946	1.166	0.395	500.2	26.6	6
5	Reading	25	1.100	1.334	0.399	511.5	26.9	6
5	Reading	26	1.258	1.506	0.406	523.1	27.3	6
5	Reading	27	1.422	1.684	0.414	535.1	27.8	7
5	Reading	28	1.593	1.870	0.424	547.6	28.5	7
5	Reading	29	1.774	2.066	0.437	560.7	29.4	7
5	Reading	30	1.967	2.275	0.454	574.8	30.5	7
5	Reading	31	2.176	2.502	0.475	590.1	32.0	8
5	Reading	32	2.408	2.754	0.504	607.0	33.9	8
5	Reading	33	2.672	3.041	0.544	626.3	36.6	8
5	Reading	34	2.985	3.381	0.601	649.2	40.4	8
5	Reading	35	3.383	3.813	0.693	678.2	46.6	8
5	Reading	36	3.953	4.432	0.873	719.9	58.7	8
5	Reading	37	5.110	5.689	1.473	804.4	99.1	8

TABLE 7 **Year 5 Spelling Score Equivalence Table**

Year	Domain	Raw Score	Delta- Centered		Logit SE	Scale Score	Scale Score SE	Band
			Logit	Logit				
5	Spelling	0	-5.690	-4.533	1.615	291.4	61.5	3
5	Spelling	1	-4.363	-3.290	0.997	338.8	38.0	3
5	Spelling	2	-3.615	-2.589	0.820	365.5	31.3	3
5	Spelling	3	-3.043	-2.053	0.730	385.9	27.8	4
5	Spelling	4	-2.566	-1.605	0.671	403.0	25.6	4
5	Spelling	5	-2.152	-1.217	0.628	417.8	23.9	4
5	Spelling	6	-1.784	-0.873	0.595	430.9	22.7	5
5	Spelling	7	-1.451	-0.560	0.570	442.8	21.7	5
5	Spelling	8	-1.143	-0.272	0.551	453.8	21.0	5
5	Spelling	9	-0.853	0.000	0.536	464.1	20.4	5
5	Spelling	10	-0.578	0.258	0.525	474.0	20.0	5
5	Spelling	11	-0.312	0.507	0.517	483.5	19.7	6
5	Spelling	12	-0.053	0.750	0.512	492.7	19.5	6
5	Spelling	13	0.202	0.989	0.510	501.8	19.4	6
5	Spelling	14	0.456	1.227	0.510	510.9	19.4	6
5	Spelling	15	0.712	1.467	0.513	520.0	19.6	6
5	Spelling	16	0.972	1.710	0.519	529.3	19.8	6
5	Spelling	17	1.240	1.961	0.530	538.9	20.2	7
5	Spelling	18	1.520	2.224	0.544	548.9	20.7	7
5	Spelling	19	1.819	2.504	0.565	559.6	21.5	7
5	Spelling	20	2.144	2.809	0.593	571.2	22.6	7
5	Spelling	21	2.507	3.149	0.632	584.2	24.1	8
5	Spelling	22	2.927	3.543	0.689	599.2	26.3	8
5	Spelling	23	3.438	4.022	0.781	617.4	29.7	8
5	Spelling	24	4.127	4.667	0.959	642.0	36.6	8
5	Spelling	25	5.403	5.863	1.573	687.6	60.0	8

TABLE 8 Year 5 Grammar & Punctuation Score Equivalence Table

Year	Domain	Raw Score	Delta- Centered		Logit SE	Scale Score	Scale Score SE	Band
			Logit	Logit				
5	GP	0	-4.815	-5.398	1.536	11.1	112.9	3
5	GP	1	-3.588	-3.816	0.928	127.4	68.2	3
5	GP	2	-2.947	-2.990	0.751	188.2	55.2	3
5	GP	3	-2.479	-2.386	0.662	232.6	48.7	3
5	GP	4	-2.094	-1.889	0.608	269.0	44.7	3
5	GP	5	-1.758	-1.456	0.570	300.9	41.9	3
5	GP	6	-1.456	-1.066	0.543	329.5	39.9	3
5	GP	7	-1.178	-0.708	0.522	355.9	38.3	3
5	GP	8	-0.919	-0.373	0.505	380.5	37.1	4
5	GP	9	-0.675	-0.059	0.491	403.6	36.1	4
5	GP	10	-0.444	0.239	0.480	425.5	35.2	4
5	GP	11	-0.222	0.525	0.471	446.5	34.6	5
5	GP	12	-0.008	0.801	0.465	466.8	34.1	5
5	GP	13	0.201	1.070	0.461	486.6	33.9	6
5	GP	14	0.406	1.336	0.459	506.1	33.7	6
5	GP	15	0.611	1.600	0.460	525.5	33.8	6
5	GP	16	0.818	1.866	0.464	545.1	34.1	7
5	GP	17	1.029	2.138	0.472	565.1	34.7	7
5	GP	18	1.248	2.421	0.483	585.9	35.5	8
5	GP	19	1.480	2.720	0.500	607.8	36.8	8
5	GP	20	1.731	3.043	0.525	631.6	38.6	8
5	GP	21	2.011	3.405	0.561	658.2	41.2	8
5	GP	22	2.338	3.827	0.615	689.2	45.2	8
5	GP	23	2.746	4.354	0.705	727.9	51.8	8
5	GP	24	3.326	5.101	0.882	782.9	64.8	8
5	GP	25	4.491	6.603	1.482	893.2	108.9	8

TABLE 9 Year 7 Numeracy Score Equivalence Table

Year	Domain	Raw Score	Delta- Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
7	Numeracy	0	-5.755	-3.684	1.482	230.1	89.0	4
7	Numeracy	1	-4.589	-2.607	0.880	294.8	52.8	4
7	Numeracy	2	-4.009	-2.073	0.700	326.9	42.1	4
7	Numeracy	3	-3.603	-1.698	0.608	349.4	36.5	4
7	Numeracy	4	-3.282	-1.402	0.550	367.2	33.0	4
7	Numeracy	5	-3.011	-1.152	0.510	382.2	30.6	4
7	Numeracy	6	-2.773	-0.932	0.481	395.4	28.9	4
7	Numeracy	7	-2.558	-0.734	0.458	407.3	27.5	4
7	Numeracy	8	-2.361	-0.552	0.440	418.2	26.4	4
7	Numeracy	9	-2.177	-0.383	0.426	428.4	25.6	5
7	Numeracy	10	-2.004	-0.223	0.414	438.0	24.9	5
7	Numeracy	11	-1.839	-0.071	0.404	447.1	24.3	5
7	Numeracy	12	-1.681	0.075	0.396	455.8	23.8	5
7	Numeracy	13	-1.529	0.215	0.389	464.3	23.4	5
7	Numeracy	14	-1.382	0.351	0.383	472.4	23.0	5
7	Numeracy	15	-1.239	0.483	0.378	480.3	22.7	6
7	Numeracy	16	-1.100	0.612	0.374	488.1	22.4	6
7	Numeracy	17	-0.963	0.738	0.370	495.6	22.2	6
7	Numeracy	18	-0.829	0.862	0.367	503.1	22.0	6
7	Numeracy	19	-0.697	0.983	0.364	510.4	21.9	6
7	Numeracy	20	-0.566	1.104	0.362	517.6	21.7	6
7	Numeracy	21	-0.437	1.223	0.360	524.8	21.6	6
7	Numeracy	22	-0.309	1.341	0.359	531.9	21.6	7
7	Numeracy	23	-0.181	1.459	0.359	539.0	21.5	7
7	Numeracy	24	-0.054	1.577	0.359	546.0	21.5	7
7	Numeracy	25	0.074	1.694	0.359	553.1	21.6	7
7	Numeracy	26	0.201	1.812	0.360	560.2	21.6	7
7	Numeracy	27	0.330	1.930	0.361	567.3	21.7	7
7	Numeracy	28	0.460	2.050	0.363	574.5	21.8	7
7	Numeracy	29	0.591	2.171	0.366	581.7	22.0	7
7	Numeracy	30	0.725	2.295	0.369	589.1	22.2	8
7	Numeracy	31	0.861	2.420	0.373	596.7	22.4	8
7	Numeracy	32	1.000	2.549	0.378	604.4	22.7	8
7	Numeracy	33	1.144	2.681	0.384	612.4	23.1	8
7	Numeracy	34	1.292	2.818	0.391	620.6	23.5	8
7	Numeracy	35	1.445	2.960	0.399	629.1	23.9	8
7	Numeracy	36	1.606	3.108	0.408	638.0	24.5	9
7	Numeracy	37	1.774	3.263	0.419	647.3	25.1	9
7	Numeracy	38	1.953	3.428	0.432	657.2	25.9	9
7	Numeracy	39	2.143	3.603	0.447	667.7	26.8	9
7	Numeracy	40	2.348	3.792	0.465	679.1	27.9	9
7	Numeracy	41	2.571	3.998	0.487	691.5	29.3	9
7	Numeracy	42	2.818	4.226	0.515	705.2	30.9	9
7	Numeracy	43	3.097	4.484	0.550	720.6	33.0	9
7	Numeracy	44	3.419	4.781	0.596	738.4	35.8	9
7	Numeracy	45	3.804	5.136	0.660	759.8	39.6	9
7	Numeracy	46	4.289	5.583	0.759	786.6	45.6	9
7	Numeracy	47	4.963	6.205	0.946	824.0	56.8	9
7	Numeracy	48	6.241	7.384	1.568	894.8	94.2	9

TABLE 10 **Year 7 Reading Score Equivalence Table**

Year	Domain	Raw Score	Delta- Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
7	Reading	0	-5.576	-4.343	1.495	129.7	100.6	4
7	Reading	1	-4.393	-3.192	0.890	207.1	59.9	4
7	Reading	2	-3.799	-2.615	0.709	245.9	47.7	4
7	Reading	3	-3.381	-2.209	0.615	273.2	41.4	4
7	Reading	4	-3.051	-1.887	0.555	294.8	37.3	4
7	Reading	5	-2.773	-1.617	0.513	313.0	34.5	4
7	Reading	6	-2.531	-1.382	0.482	328.9	32.4	4
7	Reading	7	-2.314	-1.171	0.457	343.0	30.8	4
7	Reading	8	-2.118	-0.980	0.437	355.9	29.4	4
7	Reading	9	-1.936	-0.803	0.421	367.7	28.3	4
7	Reading	10	-1.767	-0.639	0.407	378.8	27.4	4
7	Reading	11	-1.609	-0.485	0.395	389.2	26.6	4
7	Reading	12	-1.458	-0.339	0.385	399.0	25.9	4
7	Reading	13	-1.315	-0.200	0.376	408.3	25.3	4
7	Reading	14	-1.178	-0.067	0.369	417.3	24.8	4
7	Reading	15	-1.047	0.062	0.362	425.9	24.4	4
7	Reading	16	-0.919	0.186	0.357	434.3	24.0	5
7	Reading	17	-0.795	0.306	0.352	442.4	23.7	5
7	Reading	18	-0.674	0.424	0.348	450.3	23.4	5
7	Reading	19	-0.556	0.539	0.345	458.0	23.2	5
7	Reading	20	-0.440	0.652	0.342	465.6	23.0	5
7	Reading	21	-0.325	0.763	0.339	473.1	22.8	5
7	Reading	22	-0.212	0.873	0.338	480.5	22.7	6
7	Reading	23	-0.100	0.982	0.337	487.8	22.6	6
7	Reading	24	0.012	1.091	0.336	495.1	22.6	6
7	Reading	25	0.123	1.199	0.336	502.4	22.6	6
7	Reading	26	0.234	1.307	0.337	509.7	22.6	6
7	Reading	27	0.346	1.416	0.338	517.0	22.7	6
7	Reading	28	0.459	1.526	0.339	524.4	22.8	6
7	Reading	29	0.573	1.636	0.341	531.8	23.0	7
7	Reading	30	0.688	1.749	0.344	539.4	23.1	7
7	Reading	31	0.806	1.863	0.348	547.1	23.4	7
7	Reading	32	0.927	1.980	0.352	555.0	23.7	7
7	Reading	33	1.050	2.101	0.357	563.1	24.0	7
7	Reading	34	1.178	2.225	0.363	571.4	24.4	7
7	Reading	35	1.311	2.354	0.371	580.1	24.9	7
7	Reading	36	1.449	2.488	0.380	589.2	25.5	8
7	Reading	37	1.594	2.630	0.390	598.7	26.2	8
7	Reading	38	1.749	2.780	0.402	608.7	27.0	8
7	Reading	39	1.913	2.940	0.417	619.5	28.0	8
7	Reading	40	2.091	3.113	0.434	631.2	29.2	8
7	Reading	41	2.286	3.302	0.455	643.9	30.6	9
7	Reading	42	2.502	3.512	0.482	658.0	32.4	9
7	Reading	43	2.746	3.750	0.516	674.0	34.7	9
7	Reading	44	3.030	4.025	0.560	692.5	37.7	9
7	Reading	45	3.370	4.357	0.623	714.8	41.9	9
7	Reading	46	3.804	4.778	0.720	743.2	48.4	9
7	Reading	47	4.419	5.377	0.904	783.4	60.8	9
7	Reading	48	5.630	6.554	1.515	862.6	101.9	9

TABLE 11 Year 7 Spelling Score Equivalence Table

Year	Domain	Raw Score	Delta- Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
7	Spelling	0	-6.111	-3.951	1.669	313.6	63.6	4
7	Spelling	1	-4.718	-2.499	1.053	368.9	40.1	4
7	Spelling	2	-3.868	-1.614	0.881	402.6	33.6	4
7	Spelling	3	-3.181	-0.900	0.781	429.9	29.8	5
7	Spelling	4	-2.623	-0.318	0.704	452.0	26.8	5
7	Spelling	5	-2.172	0.152	0.645	469.9	24.6	5
7	Spelling	6	-1.792	0.547	0.602	485.0	22.9	6
7	Spelling	7	-1.459	0.894	0.571	498.2	21.8	6
7	Spelling	8	-1.156	1.209	0.549	510.2	20.9	6
7	Spelling	9	-0.872	1.505	0.534	521.5	20.4	6
7	Spelling	10	-0.600	1.788	0.524	532.3	20.0	7
7	Spelling	11	-0.336	2.064	0.518	542.8	19.8	7
7	Spelling	12	-0.075	2.335	0.516	553.2	19.7	7
7	Spelling	13	0.186	2.607	0.517	563.5	19.7	7
7	Spelling	14	0.449	2.881	0.520	573.9	19.8	7
7	Spelling	15	0.718	3.160	0.526	584.6	20.1	8
7	Spelling	16	0.994	3.448	0.535	595.6	20.4	8
7	Spelling	17	1.282	3.748	0.548	607.0	20.9	8
7	Spelling	18	1.585	4.064	0.564	619.0	21.5	8
7	Spelling	19	1.908	4.400	0.585	631.8	22.3	8
7	Spelling	20	2.258	4.764	0.613	645.7	23.3	9
7	Spelling	21	2.645	5.168	0.652	661.1	24.8	9
7	Spelling	22	3.090	5.631	0.709	678.7	27.0	9
7	Spelling	23	3.629	6.192	0.800	700.1	30.5	9
7	Spelling	24	4.350	6.942	0.980	728.7	37.3	9
7	Spelling	25	5.659	8.306	1.599	780.7	60.9	9

TABLE 12 Year 7 Grammar & Punctuation Score Equivalence Table

Year	Domain	Raw Score	Delta- Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
7	GP	0	-5.466	-3.991	1.656	114.6	121.7	4
7	GP	1	-4.075	-2.545	1.024	220.8	75.3	4
7	GP	2	-3.273	-1.712	0.835	282.1	61.4	4
7	GP	3	-2.673	-1.089	0.729	327.8	53.6	4
7	GP	4	-2.198	-0.595	0.656	364.1	48.2	4
7	GP	5	-1.807	-0.189	0.603	394.0	44.3	4
7	GP	6	-1.472	0.158	0.564	419.5	41.4	4
7	GP	7	-1.178	0.464	0.534	442.0	39.2	5
7	GP	8	-0.912	0.740	0.511	462.3	37.6	5
7	GP	9	-0.666	0.996	0.494	481.1	36.3	6
7	GP	10	-0.435	1.236	0.482	498.8	35.4	6
7	GP	11	-0.214	1.466	0.473	515.6	34.8	6
7	GP	12	0.001	1.689	0.468	532.0	34.4	7
7	GP	13	0.211	1.908	0.465	548.1	34.2	7
7	GP	14	0.421	2.126	0.466	564.2	34.2	7
7	GP	15	0.633	2.346	0.470	580.3	34.5	7
7	GP	16	0.850	2.571	0.477	596.9	35.0	8
7	GP	17	1.075	2.805	0.487	614.1	35.8	8
7	GP	18	1.312	3.051	0.503	632.2	37.0	8
7	GP	19	1.567	3.316	0.524	651.6	38.5	9
7	GP	20	1.847	3.607	0.552	673.0	40.6	9
7	GP	21	2.163	3.935	0.592	697.1	43.5	9
7	GP	22	2.533	4.319	0.650	725.4	47.8	9
7	GP	23	2.992	4.797	0.743	760.5	54.6	9
7	GP	24	3.630	5.459	0.923	809.2	67.9	9
7	GP	25	4.859	6.735	1.534	903.0	112.7	9

TABLE 13 Year 9 Numeracy Score Equivalence Table

Year	Domain	Raw Score	Delta- Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
9	Numeracy	0	-5.470	-1.710	1.482	348.7	89.0	5
9	Numeracy	1	-4.301	-0.831	0.879	401.4	52.8	5
9	Numeracy	2	-3.721	-0.395	0.698	427.6	41.9	5
9	Numeracy	3	-3.317	-0.091	0.603	445.9	36.2	5
9	Numeracy	4	-3.000	0.147	0.543	460.2	32.6	5
9	Numeracy	5	-2.735	0.347	0.502	472.2	30.1	5
9	Numeracy	6	-2.504	0.520	0.471	482.6	28.3	6
9	Numeracy	7	-2.299	0.674	0.446	491.8	26.8	6
9	Numeracy	8	-2.112	0.815	0.427	500.3	25.6	6
9	Numeracy	9	-1.940	0.944	0.411	508.0	24.7	6
9	Numeracy	10	-1.779	1.065	0.398	515.3	23.9	6
9	Numeracy	11	-1.628	1.179	0.387	522.1	23.3	6
9	Numeracy	12	-1.484	1.287	0.378	528.7	22.7	6
9	Numeracy	13	-1.346	1.391	0.371	534.9	22.3	7
9	Numeracy	14	-1.213	1.491	0.364	540.9	21.9	7
9	Numeracy	15	-1.084	1.588	0.359	546.7	21.6	7
9	Numeracy	16	-0.959	1.682	0.355	552.3	21.3	7
9	Numeracy	17	-0.836	1.774	0.351	557.9	21.1	7
9	Numeracy	18	-0.716	1.865	0.348	563.3	20.9	7
9	Numeracy	19	-0.597	1.954	0.346	568.7	20.8	7
9	Numeracy	20	-0.480	2.042	0.344	574.0	20.7	7
9	Numeracy	21	-0.363	2.130	0.343	579.2	20.6	7
9	Numeracy	22	-0.248	2.217	0.342	584.5	20.6	8
9	Numeracy	23	-0.132	2.304	0.342	589.7	20.5	8
9	Numeracy	24	-0.016	2.391	0.342	594.9	20.6	8
9	Numeracy	25	0.100	2.478	0.343	600.2	20.6	8
9	Numeracy	26	0.217	2.566	0.344	605.4	20.7	8
9	Numeracy	27	0.335	2.654	0.346	610.8	20.8	8
9	Numeracy	28	0.454	2.744	0.348	616.1	20.9	8
9	Numeracy	29	0.574	2.835	0.350	621.6	21.0	8
9	Numeracy	30	0.697	2.927	0.353	627.1	21.2	8
9	Numeracy	31	0.821	3.020	0.357	632.7	21.4	8
9	Numeracy	32	0.949	3.116	0.361	638.5	21.7	9
9	Numeracy	33	1.079	3.214	0.365	644.4	21.9	9
9	Numeracy	34	1.213	3.315	0.371	650.4	22.3	9
9	Numeracy	35	1.351	3.419	0.377	656.7	22.7	9
9	Numeracy	36	1.494	3.527	0.384	663.1	23.1	9
9	Numeracy	37	1.643	3.638	0.393	669.8	23.6	9
9	Numeracy	38	1.799	3.756	0.403	676.9	24.2	9
9	Numeracy	39	1.963	3.879	0.415	684.3	24.9	9
9	Numeracy	40	2.138	4.011	0.430	692.2	25.8	10
9	Numeracy	41	2.326	4.152	0.448	700.7	26.9	10
9	Numeracy	42	2.531	4.306	0.470	709.9	28.3	10
9	Numeracy	43	2.760	4.478	0.500	720.3	30.0	10
9	Numeracy	44	3.021	4.674	0.540	732.0	32.4	10
9	Numeracy	45	3.332	4.908	0.598	746.1	35.9	10
9	Numeracy	46	3.727	5.205	0.691	763.9	41.5	10
9	Numeracy	47	4.296	5.633	0.871	789.6	52.3	10
9	Numeracy	48	5.451	6.502	1.472	841.8	88.4	10

TABLE 14 Year 9 Reading Score Equivalence Table

Year	Domain	Raw Score	Delta- Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
9	Reading	0	-6.069	-4.747	1.572	102.5	105.7	5
9	Reading	1	-4.784	-3.417	0.942	191.9	63.4	5
9	Reading	2	-4.114	-2.724	0.753	238.5	50.6	5
9	Reading	3	-3.640	-2.234	0.653	271.5	43.9	5
9	Reading	4	-3.265	-1.847	0.590	297.5	39.7	5
9	Reading	5	-2.951	-1.522	0.545	319.4	36.6	5
9	Reading	6	-2.677	-1.239	0.511	338.5	34.4	5
9	Reading	7	-2.433	-0.986	0.484	355.5	32.6	5
9	Reading	8	-2.211	-0.757	0.463	370.9	31.1	5
9	Reading	9	-2.007	-0.546	0.444	385.1	29.9	5
9	Reading	10	-1.819	-0.351	0.428	398.2	28.8	5
9	Reading	11	-1.643	-0.169	0.414	410.4	27.9	5
9	Reading	12	-1.477	0.002	0.402	421.9	27.0	5
9	Reading	13	-1.321	0.164	0.391	432.8	26.3	5
9	Reading	14	-1.173	0.317	0.382	443.1	25.7	5
9	Reading	15	-1.031	0.463	0.374	453.0	25.1	5
9	Reading	16	-0.896	0.603	0.366	462.4	24.6	5
9	Reading	17	-0.766	0.738	0.360	471.4	24.2	5
9	Reading	18	-0.640	0.868	0.354	480.2	23.8	6
9	Reading	19	-0.518	0.995	0.349	488.7	23.5	6
9	Reading	20	-0.399	1.118	0.345	497.0	23.2	6
9	Reading	21	-0.283	1.238	0.342	505.0	23.0	6
9	Reading	22	-0.169	1.356	0.339	513.0	22.8	6
9	Reading	23	-0.056	1.472	0.336	520.8	22.6	6
9	Reading	24	0.054	1.586	0.335	528.5	22.5	6
9	Reading	25	0.164	1.700	0.334	536.1	22.4	7
9	Reading	26	0.274	1.813	0.333	543.7	22.4	7
9	Reading	27	0.383	1.926	0.333	551.3	22.4	7
9	Reading	28	0.492	2.039	0.334	558.9	22.4	7
9	Reading	29	0.602	2.153	0.335	566.6	22.5	7
9	Reading	30	0.713	2.267	0.336	574.3	22.6	7
9	Reading	31	0.825	2.383	0.339	582.1	22.8	8
9	Reading	32	0.939	2.501	0.342	590.0	23.0	8
9	Reading	33	1.055	2.621	0.346	598.1	23.3	8
9	Reading	34	1.174	2.745	0.350	606.4	23.6	8
9	Reading	35	1.297	2.871	0.356	614.9	23.9	8

TABLE 14 Year 9 Reading Score Equivalence Table (cont)

Year	Domain	Raw Score	Delta- Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
9	Reading	36	1.424	3.002	0.362	623.7	24.4	8
9	Reading	37	1.555	3.139	0.370	632.9	24.9	8
9	Reading	38	1.693	3.281	0.379	642.5	25.5	9
9	Reading	39	1.839	3.432	0.390	652.6	26.2	9
9	Reading	40	1.993	3.591	0.403	663.4	27.1	9
9	Reading	41	2.159	3.763	0.419	674.9	28.2	9
9	Reading	42	2.339	3.949	0.438	687.4	29.5	10
9	Reading	43	2.537	4.153	0.462	701.2	31.1	10
9	Reading	44	2.759	4.383	0.493	716.6	33.2	10
9	Reading	45	3.015	4.649	0.535	734.5	36.0	10
9	Reading	46	3.323	4.967	0.594	755.9	40.0	10
9	Reading	47	3.717	5.374	0.689	783.3	46.3	10
9	Reading	48	4.285	5.962	0.870	822.8	58.5	10
9	Reading	49	5.443	7.159	1.472	903.3	99.0	10

TABLE 15 Year 9 Spelling Score Equivalence Table

Year	Domain	Raw Score	Delta- Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
9	Spelling	0	-5.484	-2.312	1.637	376.0	62.4	5
9	Spelling	1	-4.102	-0.855	0.983	431.6	37.5	5
9	Spelling	2	-3.370	-0.083	0.785	461.0	29.9	5
9	Spelling	3	-2.858	0.458	0.683	481.6	26.0	6
9	Spelling	4	-2.452	0.886	0.623	497.9	23.7	6
9	Spelling	5	-2.105	1.252	0.583	511.9	22.2	6
9	Spelling	6	-1.793	1.580	0.557	524.4	21.2	6
9	Spelling	7	-1.504	1.886	0.540	536.0	20.6	7
9	Spelling	8	-1.227	2.177	0.529	547.1	20.2	7
9	Spelling	9	-0.958	2.461	0.523	557.9	19.9	7
9	Spelling	10	-0.693	2.741	0.520	568.6	19.8	7
9	Spelling	11	-0.427	3.021	0.519	579.3	19.8	7
9	Spelling	12	-0.160	3.303	0.520	590.0	19.8	8
9	Spelling	13	0.110	3.587	0.523	600.9	19.9	8
9	Spelling	14	0.383	3.876	0.526	611.9	20.1	8
9	Spelling	15	0.661	4.168	0.531	623.0	20.2	8
9	Spelling	16	0.943	4.466	0.537	634.4	20.5	9
9	Spelling	17	1.232	4.771	0.545	646.0	20.8	9
9	Spelling	18	1.529	5.085	0.556	657.9	21.2	9
9	Spelling	19	1.840	5.412	0.572	670.4	21.8	9
9	Spelling	20	2.168	5.758	0.594	683.6	22.6	9
9	Spelling	21	2.525	6.134	0.626	697.9	23.9	10
9	Spelling	22	2.926	6.557	0.676	714.0	25.8	10
9	Spelling	23	3.405	7.063	0.761	733.3	29.0	10
9	Spelling	24	4.051	7.745	0.934	759.3	35.6	10
9	Spelling	25	5.278	9.038	1.538	808.6	58.6	10

TABLE 16 Year 9 Grammar & Punctuation Score Equivalence Table

Year	Domain	Raw Score	Delta- Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
9	GP	0	-4.742	-3.872	1.532	123.3	112.6	5
9	GP	1	-3.515	-2.392	0.922	232.1	67.8	5
9	GP	2	-2.880	-1.626	0.742	288.4	54.6	5
9	GP	3	-2.422	-1.074	0.650	329.0	47.8	5
9	GP	4	-2.052	-0.627	0.593	361.8	43.6	5
9	GP	5	-1.734	-0.243	0.554	390.0	40.7	5
9	GP	6	-1.451	0.099	0.526	415.1	38.7	5
9	GP	7	-1.192	0.410	0.505	438.1	37.1	5
9	GP	8	-0.952	0.700	0.488	459.4	35.9	5
9	GP	9	-0.725	0.974	0.476	479.5	35.0	6
9	GP	10	-0.508	1.236	0.467	498.7	34.3	6
9	GP	11	-0.298	1.489	0.461	517.3	33.9	6
9	GP	12	-0.093	1.737	0.458	535.5	33.6	7
9	GP	13	0.110	1.981	0.456	553.6	33.6	7
9	GP	14	0.313	2.226	0.458	571.5	33.7	7
9	GP	15	0.519	2.474	0.462	589.7	34.0	8
9	GP	16	0.729	2.728	0.470	608.4	34.5	8
9	GP	17	0.947	2.991	0.481	627.7	35.3	8
9	GP	18	1.178	3.269	0.497	648.2	36.5	9
9	GP	19	1.426	3.569	0.518	670.2	38.1	9
9	GP	20	1.700	3.899	0.549	694.5	40.3	10
9	GP	21	2.013	4.276	0.591	722.2	43.5	10
9	GP	22	2.386	4.727	0.655	755.4	48.1	10
9	GP	23	2.865	5.305	0.757	797.8	55.7	10
9	GP	24	3.553	6.135	0.954	858.8	70.1	10
9	GP	25	4.878	7.734	1.596	976.4	117.3	10

TABLE 17 **Years 3, 5, 7 and 9 Writing Score Equivalence Table**

Year	Domain	Raw Score	Delta-Centered			Scale Score	Scale Score SE	Band
			Logit	Logit	Logit SE			
3579	Writing	0	-12.539	-12.540	1.763	94.5	52.3	1
3579	Writing	1	-10.960	-10.960	1.078	141.4	32.0	1
3579	Writing	2	-10.075	-10.070	0.869	167.9	25.8	1
3579	Writing	3	-9.450	-9.450	0.770	186.3	22.9	1
3579	Writing	4	-8.933	-8.933	0.719	201.6	21.3	1
3579	Writing	5	-8.463	-8.463	0.694	215.6	20.6	1
3579	Writing	6	-8.008	-8.008	0.684	229.1	20.3	1
3579	Writing	7	-7.551	-7.551	0.685	242.7	20.3	1
3579	Writing	8	-7.083	-7.083	0.690	256.6	20.5	1
3579	Writing	9	-6.600	-6.600	0.695	270.9	20.6	2
3579	Writing	10	-6.110	-6.110	0.698	285.4	20.7	2
3579	Writing	11	-5.622	-5.622	0.698	299.9	20.7	2
3579	Writing	12	-5.136	-5.136	0.699	314.4	20.8	2
3579	Writing	13	-4.647	-4.647	0.702	328.9	20.8	3
3579	Writing	14	-4.151	-4.151	0.705	343.6	20.9	3
3579	Writing	15	-3.649	-3.649	0.705	358.5	20.9	3
3579	Writing	16	-3.146	-3.146	0.700	373.5	20.8	3
3579	Writing	17	-2.655	-2.655	0.690	388.0	20.5	4
3579	Writing	18	-2.185	-2.185	0.678	402.0	20.1	4
3579	Writing	19	-1.735	-1.735	0.666	415.3	19.8	4
3579	Writing	20	-1.300	-1.300	0.657	428.3	19.5	5
3579	Writing	21	-0.875	-0.875	0.650	440.9	19.3	5
3579	Writing	22	-0.457	-0.457	0.643	453.3	19.1	5
3579	Writing	23	-0.047	-0.047	0.637	465.5	18.9	5
3579	Writing	24	0.354	0.354	0.631	477.4	18.7	5
3579	Writing	25	0.747	0.747	0.626	489.0	18.6	6
3579	Writing	26	1.134	1.134	0.622	500.5	18.5	6
3579	Writing	27	1.516	1.516	0.620	511.9	18.4	6
3579	Writing	28	1.897	1.897	0.621	523.2	18.4	6
3579	Writing	29	2.280	2.280	0.624	534.6	18.5	7
3579	Writing	30	2.671	2.671	0.629	546.2	18.7	7
3579	Writing	31	3.071	3.071	0.634	558.0	18.8	7
3579	Writing	32	3.482	3.482	0.637	570.3	18.9	7
3579	Writing	33	3.894	3.894	0.636	582.5	18.9	8
3579	Writing	34	4.300	4.300	0.631	594.5	18.7	8
3579	Writing	35	4.694	4.694	0.625	606.2	18.6	8
3579	Writing	36	5.078	5.078	0.621	617.6	18.4	8
3579	Writing	37	5.456	5.456	0.620	628.9	18.4	8
3579	Writing	38	5.835	5.835	0.623	640.1	18.5	9
3579	Writing	39	6.222	6.222	0.631	651.6	18.7	9
3579	Writing	40	6.623	6.623	0.641	663.5	19.0	9
3579	Writing	41	7.042	7.042	0.653	676.0	19.4	9
3579	Writing	42	7.475	7.475	0.665	688.8	19.7	10
3579	Writing	43	7.920	7.920	0.680	702.0	20.2	10
3579	Writing	44	8.381	8.381	0.702	715.7	20.9	10
3579	Writing	45	8.874	8.874	0.743	730.4	22.1	10
3579	Writing	46	9.436	9.436	0.820	747.0	24.3	10
3579	Writing	47	10.159	10.159	0.988	768.5	29.3	10
3579	Writing	48	11.461	11.461	1.599	807.2	47.5	10