

Appendix F—ITEM-LEVEL CLASSICAL STATISTICS RESULTS

**Table F-1. 2008-09 NECAP: Item Level Classical
Stats by Grade, Content and Form—Grade 3 Mathematics**

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	1	MC	30,449	0.3	0.82	0.34
		0	2	MC	30,449	0.4	0.75	0.51
		0	3	MC	30,449	1.1	0.61	0.52
		0	4	MC	30,449	1.3	0.85	0.39
		0	8	MC	30,449	1.3	0.53	0.46
		0	9	MC	30,449	0.9	0.78	0.54
		0	10	MC	30,449	1.4	0.50	0.37
		0	11	MC	30,449	1.3	0.83	0.33
		0	12	MC	30,449	1.1	0.50	0.47
		0	13	SA	30,449	1.1	0.66	0.43
		0	14	SA	30,449	0.8	0.44	0.46
		0	16	SA	30,449	0.8	0.65	0.44
		0	17	SA	30,449	0.9	0.32	0.45
		0	18	SA	30,449	1.5	0.36	0.51
		0	20	SA	30,449	0.7	0.72	0.52
		0	21	SA	30,449	1.7	0.38	0.44
		0	22	SA	30,449	1	0.65	0.50
		0	23	SA	30,449	1	0.82	0.59
		0	24	MC	30,449	0.2	0.90	0.29
		0	25	MC	30,449	0.5	0.87	0.27
		0	26	MC	30,449	1	0.80	0.52
		0	27	MC	30,449	0.4	0.57	0.32
		0	28	MC	30,449	0.8	0.39	0.31
		0	29	MC	30,449	0.7	0.89	0.35
3	Mathematics	0	33	MC	30,449	1.1	0.73	0.52
		0	34	MC	30,449	1	0.75	0.42
		0	35	MC	30,449	4.2	0.59	0.43
		0	36	MC	30,449	1.9	0.68	0.45
		0	37	MC	30,449	4.3	0.61	0.42
		0	38	MC	30,449	1.1	0.40	0.32
		0	39	MC	30,449	1.1	0.86	0.31
		0	40	SA	30,449	0.7	0.79	0.50
		0	41	SA	30,449	0.4	0.91	0.33
		0	43	SA	30,449	1.3	0.40	0.51
		0	44	SA	30,449	0.8	0.66	0.53
		0	45	SA	30,449	0.8	0.52	0.57
		0	47	SA	30,449	0.7	0.74	0.57
		0	48	MC	30,449	0.2	0.87	0.21
		0	49	MC	30,449	0.6	0.87	0.36
		0	50	MC	30,449	0.8	0.81	0.48
		0	51	MC	30,449	0.5	0.48	0.40
		0	52	MC	30,449	0.7	0.70	0.38
		0	56	MC	30,449	1.1	0.78	0.40
		0	57	MC	30,449	0.8	0.67	0.50
		0	58	MC	30,449	2	0.62	0.48
		0	59	MC	30,449	1.6	0.50	0.28
		0	60	MC	30,449	1.9	0.80	0.33
		0	61	MC	30,449	0.9	0.44	0.46

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<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	62	MC	30,449	1	0.78	0.55
		0	63	MC	30,449	1.4	0.88	0.45
		0	64	SA	30,449	1.2	0.71	0.43
		0	66	SA	30,449	1	0.64	0.53
		0	67	SA	30,449	1.7	0.46	0.49
		0	68	SA	30,449	0.6	0.87	0.41
		0	70	SA	30,449	0.9	0.47	0.55
		1	5	MC	3,413	1.1	0.89	0.37
		1	7	MC	3,413	0.5	0.51	0.48
		1	15	SA	3,413	0.5	0.79	0.49
		1	30	MC	3,413	0.7	0.54	0.44
		1	32	MC	3,413	0.7	0.49	0.42
		1	46	SA	3,413	1.6	0.40	0.51
		1	53	MC	3,413	0.7	0.89	0.30
		1	55	MC	3,413	1.2	0.89	0.36
		1	65	SA	3,413	0.6	0.62	0.25
		1	69	SA	3,413	0.8	0.75	0.52
		2	5	MC	3,411	1.5	0.62	0.46
		2	7	MC	3,411	0.6	0.88	0.44
		2	15	SA	3,411	0.5	0.72	0.40
		2	30	MC	3,411	0.5	0.41	0.46
		2	32	MC	3,411	0.5	0.87	0.52
		2	46	SA	3,411	1	0.49	0.61
		2	53	MC	3,411	2.4	0.80	0.33
3	Mathematics	2	55	MC	3,411	0.4	0.94	0.26
		2	65	SA	3,411	1.3	0.72	0.50
		2	69	SA	3,411	0.4	0.66	0.52
		3	5	MC	3,386	1.2	0.74	0.55
		3	7	MC	3,386	0.5	0.78	0.50
		3	15	SA	3,386	0.6	0.76	0.42
		3	19	SA	3,386	0.9	0.78	0.44
		3	30	MC	3,386	0.7	0.81	0.51
		3	32	MC	3,386	0.7	0.62	0.46
		3	53	MC	3,386	2.2	0.85	0.44
		3	55	MC	3,386	0.4	0.54	0.39
		3	65	SA	3,386	1.8	0.66	0.57
		3	69	SA	3,386	1.4	0.50	0.59
		4	5	MC	3,376	1.8	0.77	0.49
		4	7	MC	3,376	0.6	0.70	0.51
		4	15	SA	3,376	0.8	0.76	0.30
		4	19	SA	3,376	1.5	0.44	0.60
		4	30	MC	3,376	0.8	0.74	0.39
		4	32	MC	3,376	1	0.82	0.41
		4	53	MC	3,376	0.7	0.82	0.43
		4	55	MC	3,376	0.6	0.80	0.48
		4	65	SA	3,376	1.4	0.71	0.55
		4	69	SA	3,376	1.3	0.42	0.54
		5	5	MC	3,364	1.6	0.82	0.37
		5	7	MC	3,364	0.4	0.91	0.37
		5	15	SA	3,364	0.7	0.42	0.52

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<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		5	19	SA	3,364	1.4	0.71	0.39
		5	30	MC	3,364	1.1	0.77	0.38
		5	32	MC	3,364	2.6	0.60	0.40
		5	53	MC	3,364	0.5	0.84	0.43
		5	55	MC	3,364	0.5	0.89	0.30
		5	65	SA	3,364	1.5	0.44	0.51
		5	69	SA	3,364	0.9	0.43	0.50
		6	5	MC	3,392	1	0.85	0.34
		6	7	MC	3,392	1.8	0.58	0.35
		6	19	SA	3,392	1.2	0.36	0.51
		6	30	MC	3,392	2.9	0.67	0.47
		6	32	MC	3,392	1.4	0.74	0.47
		6	42	SA	3,392	0.9	0.72	0.37
		6	53	MC	3,392	1.3	0.76	0.38
		6	55	MC	3,392	1	0.73	0.36
		6	65	SA	3,392	0.9	0.87	0.39
		6	69	SA	3,392	1	0.69	0.57
		7	5	MC	3,378	1	0.89	0.41
		7	7	MC	3,378	0.9	0.51	0.48
		7	15	SA	3,378	0.3	0.79	0.51
		7	30	MC	3,378	0.7	0.55	0.44
		7	32	MC	3,378	0.8	0.49	0.38
		7	46	SA	3,378	1.5	0.40	0.50
3	Mathematics	7	53	MC	3,378	0.3	0.90	0.28
		7	55	MC	3,378	0.7	0.90	0.38
		7	65	SA	3,378	1.1	0.60	0.23
		7	69	SA	3,378	0.7	0.75	0.55
		8	5	MC	3,381	1.5	0.62	0.46
		8	7	MC	3,381	0.4	0.88	0.45
		8	15	SA	3,381	1.2	0.71	0.40
		8	30	MC	3,381	1	0.40	0.47
		8	32	MC	3,381	0.6	0.88	0.53
		8	46	SA	3,381	1.1	0.49	0.61
		8	53	MC	3,381	1.8	0.80	0.37
		8	55	MC	3,381	0.7	0.94	0.24
		8	65	SA	3,381	1.2	0.72	0.52
		8	69	SA	3,381	0.7	0.66	0.48
		9	5	MC	3,342	1.1	0.76	0.51
		9	7	MC	3,342	0.5	0.78	0.47
		9	15	SA	3,342	1.4	0.78	0.44
		9	19	SA	3,342	0.9	0.80	0.40
		9	30	MC	3,342	0.7	0.82	0.53
		9	32	MC	3,342	0.8	0.62	0.47
		9	53	MC	3,342	2.2	0.85	0.43
		9	55	MC	3,342	0.6	0.55	0.38
		9	65	SA	3,342	1.4	0.66	0.57
		9	69	SA	3,342	1	0.51	0.59

**Table F-2. 2008-09 NECAP: Item Level Classical
Stats by Grade, Content and Form—Grade 3 Reading**

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	1	MC	30,385	0.3	0.90	0.43
		0	2	MC	30,385	0.4	0.88	0.53
		0	3	MC	30,385	0.2	0.90	0.49
		0	4	MC	30,385	0.4	0.88	0.52
		0	5	MC	30,385	0.4	0.85	0.43
		0	6	MC	30,385	0.4	0.51	0.30
		0	7	CR	30,385	1.1	0.38	0.48
		0	8	MC	30,385	0.4	0.66	0.51
		0	9	MC	30,385	0.7	0.64	0.36
		0	10	MC	30,385	0.6	0.72	0.50
		0	11	MC	30,385	0.7	0.91	0.43
		0	12	CR	30,385	0.5	0.61	0.56
		0	13	MC	30,385	0.5	0.59	0.33
		0	14	MC	30,385	1.1	0.68	0.37
		0	15	MC	30,385	1.0	0.58	0.26
		0	16	MC	30,385	1.1	0.83	0.43
		0	17	CR	30,385	1.7	0.38	0.58
		0	25	MC	30,385	0.5	0.84	0.52
		0	26	MC	30,385	0.8	0.68	0.50
		0	27	MC	30,385	0.7	0.68	0.45
		0	28	MC	30,385	1.5	0.77	0.44
		0	29	CR	30,385	0.7	0.81	0.54
		0	30	MC	30,385	0.6	0.60	0.39
3	Reading	0	31	MC	30,385	1.1	0.76	0.55
		0	32	MC	30,385	0.9	0.63	0.45
		0	33	MC	30,385	2.1	0.69	0.40
		0	34	CR	30,385	1.7	0.60	0.65
		0	35	MC	30,385	0.4	0.89	0.43
		0	36	MC	30,385	0.7	0.80	0.37
		0	37	MC	30,385	0.4	0.76	0.42
		0	38	MC	30,385	0.8	0.81	0.40
		0	39	MC	30,385	0.5	0.78	0.40
		0	40	MC	30,385	1.0	0.69	0.46
		0	41	CR	30,385	1.0	0.71	0.54
		1	18	MC	3,407	0.4	0.87	0.51
		1	19	MC	3,407	0.7	0.86	0.48
		1	20	MC	3,407	0.3	0.53	0.27
		1	21	MC	3,407	0.7	0.82	0.39
		1	22	MC	3,407	0.6	0.52	0.42
		1	23	MC	3,407	0.9	0.69	0.44
		1	24	CR	3,407	1.0	0.38	0.43
		1	42	MC	3,407	0.5	0.74	0.29
		1	43	MC	3,407	0.9	0.67	0.48
		1	44	MC	3,407	0.7	0.77	0.37
		1	45	MC	3,407	0.8	0.90	0.54
		1	46	CR	3,407	1.0	0.78	0.64
		1	47	MC	3,407	1.0	0.80	0.49
		1	48	MC	3,407	1.1	0.61	0.35

(cont'd)

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		1	49	MC	3,407	0.9	0.58	0.43
		1	50	MC	3,407	1.6	0.72	0.43
		1	51	CR	3,407	1.1	0.66	0.57
		2	18	MC	3,405	0.4	0.63	0.40
		2	19	MC	3,405	0.7	0.86	0.39
		2	20	MC	3,405	0.4	0.84	0.39
		2	21	MC	3,405	0.5	0.76	0.54
		2	22	MC	3,405	0.7	0.73	0.46
		2	23	MC	3,405	1.2	0.81	0.41
		2	24	CR	3,405	1.1	0.47	0.57
		2	42	MC	3,405	0.5	0.73	0.32
		2	43	MC	3,405	0.8	0.79	0.59
		2	44	MC	3,405	0.8	0.83	0.50
		2	45	MC	3,405	1.8	0.78	0.46
		2	46	CR	3,405	0.6	0.89	0.57
		2	47	MC	3,405	0.5	0.52	0.32
		2	48	MC	3,405	0.9	0.68	0.41
		2	49	MC	3,405	1.4	0.74	0.50
3	Reading	2	50	MC	3,405	2.1	0.68	0.51
		2	51	CR	3,405	0.6	0.43	0.55
		3	18	MC	3,371	0.2	0.85	0.57
		3	19	MC	3,371	0.6	0.92	0.47
		3	20	MC	3,371	0.3	0.76	0.54
		3	21	MC	3,371	0.6	0.81	0.55
		3	22	MC	3,371	0.4	0.83	0.54
		3	23	MC	3,371	0.5	0.74	0.49
		3	24	CR	3,371	1.1	0.59	0.61
		3	42	MC	3,371	0.4	0.75	0.57
		3	43	MC	3,371	0.7	0.65	0.51
		3	44	MC	3,371	0.7	0.59	0.29
		3	45	MC	3,371	1.0	0.61	0.42
		3	46	CR	3,371	0.6	0.90	0.55
		3	47	MC	3,371	0.6	0.63	0.41
		3	48	MC	3,371	1.0	0.61	0.40
		3	49	MC	3,371	1.2	0.52	0.42
		3	50	MC	3,371	2.2	0.77	0.48
		3	51	CR	3,371	1.5	0.56	0.62

**Table F-3. 2008-09 NECAP: Item Level Classical
Stats by Grade, Content and Form—Grade 4 Mathematics**

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	1	MC	30,499	0.2	0.84	0.53
		0	2	MC	30,499	0.4	0.74	0.45
		0	3	MC	30,499	1.9	0.68	0.44
		0	4	MC	30,499	0.9	0.60	0.36
		0	8	MC	30,499	0.5	0.22	0.26
		0	9	MC	30,499	1.2	0.50	0.42
		0	10	MC	30,499	1.9	0.63	0.49
		0	11	MC	30,499	1.6	0.53	0.46
		0	12	MC	30,499	3.1	0.52	0.45
		0	13	SA	30,499	1.1	0.82	0.34
		0	14	SA	30,499	0.7	0.67	0.46
		0	16	SA	30,499	0.8	0.62	0.45
		0	17	SA	30,499	1.3	0.42	0.50
		0	18	SA	30,499	1.1	0.81	0.50
		0	20	SA	30,499	0.8	0.58	0.54
		0	21	SA	30,499	0.9	0.68	0.52
		0	22	SA	30,499	1.4	0.34	0.45
		0	23	SA	30,499	0.8	0.81	0.37
		0	24	MC	30,499	0.2	0.89	0.45
		0	25	MC	30,499	0.3	0.84	0.26
		0	26	MC	30,499	0.3	0.84	0.50
		0	27	MC	30,499	0.6	0.84	0.44
		0	28	MC	30,499	0.4	0.48	0.48
		0	29	MC	30,499	0.9	0.78	0.45
4	Mathematics	0	33	MC	30,499	0.7	0.89	0.39
		0	34	MC	30,499	0.9	0.90	0.43
		0	35	MC	30,499	1.0	0.81	0.31
		0	36	MC	30,499	2.5	0.24	0.28
		0	37	MC	30,499	1.0	0.77	0.45
		0	38	MC	30,499	0.9	0.79	0.41
		0	39	MC	30,499	1.3	0.74	0.40
		0	40	SA	30,499	1.3	0.61	0.46
		0	41	SA	30,499	1.3	0.69	0.51
		0	43	SA	30,499	0.6	0.84	0.34
		0	44	SA	30,499	1.3	0.51	0.54
		0	45	SA	30,499	1.2	0.60	0.63
		0	47	SA	30,499	0.7	0.57	0.62
		0	48	MC	30,499	0.4	0.86	0.38
		0	49	MC	30,499	0.6	0.83	0.44
		0	50	MC	30,499	0.6	0.79	0.42
		0	51	MC	30,499	0.7	0.69	0.54
		0	52	MC	30,499	1.2	0.87	0.48
		0	56	MC	30,499	1.1	0.72	0.51
		0	57	MC	30,499	1.0	0.73	0.39
		0	58	MC	30,499	1.0	0.54	0.40
		0	59	MC	30,499	1.3	0.81	0.40
		0	60	MC	30,499	1.4	0.42	0.25
		0	61	MC	30,499	0.8	0.82	0.50

(cont'd)

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	62	MC	30,499	0.7	0.70	0.46
		0	63	MC	30,499	1.2	0.81	0.46
		0	64	SA	30,499	1.3	0.73	0.38
		0	66	SA	30,499	1.7	0.61	0.34
		0	67	SA	30,499	2.4	0.55	0.52
		0	68	SA	30,499	0.7	0.63	0.56
		0	70	SA	30,499	0.5	0.66	0.53
		1	5	MC	3,447	0.9	0.54	0.42
		1	7	MC	3,447	0.3	0.80	0.41
		1	15	SA	3,447	0.6	0.76	0.49
		1	19	SA	3,447	0.7	0.63	0.57
		1	30	MC	3,447	0.4	0.90	0.32
		1	32	MC	3,447	0.7	0.79	0.45
		1	53	MC	3,447	0.6	0.54	0.35
		1	55	MC	3,447	1.5	0.76	0.36
		1	65	SA	3,447	1.5	0.65	0.39
		1	69	SA	3,447	0.6	0.79	0.44
		2	5	MC	3,389	0.5	0.73	0.42
		2	7	MC	3,389	0.4	0.94	0.32
		2	19	SA	3,389	0.7	0.61	0.55
		2	30	MC	3,389	0.3	0.72	0.29
		2	32	MC	3,389	0.4	0.70	0.54
		2	42	SA	3,389	2.3	0.41	0.27
		2	53	MC	3,389	1.7	0.75	0.42
4	Mathematics	2	55	MC	3,389	1.7	0.85	0.43
		2	65	SA	3,389	1.0	0.59	0.53
		2	69	SA	3,389	1.1	0.82	0.44
		3	5	MC	3,365	0.3	0.84	0.38
		3	7	MC	3,365	1.2	0.57	0.30
		3	30	MC	3,365	0.1	0.81	0.47
		3	32	MC	3,365	0.3	0.92	0.34
		3	42	SA	3,365	1.2	0.56	0.42
		3	46	SA	3,365	0.4	0.79	0.44
		3	53	MC	3,365	0.6	0.75	0.43
		3	55	MC	3,365	0.8	0.39	0.46
		3	65	SA	3,365	1.8	0.51	0.40
		3	69	SA	3,365	0.7	0.67	0.56
		4	5	MC	3,355	1.4	0.41	0.44
		4	7	MC	3,355	0.4	0.83	0.44
		4	15	SA	3,355	0.8	0.78	0.41
		4	30	MC	3,355	0.7	0.84	0.47
		4	32	MC	3,355	1.3	0.34	0.48
		4	46	SA	3,355	0.6	0.52	0.60
		4	53	MC	3,355	0.4	0.81	0.45
		4	55	MC	3,355	0.3	0.87	0.40
		4	65	SA	3,355	1.3	0.86	0.35
		4	69	SA	3,355	1.1	0.60	0.55
		5	5	MC	3,359	0.2	0.85	0.51
		5	7	MC	3,359	1.5	0.52	0.34
		5	19	SA	3,359	1.0	0.50	0.49

(cont'd)

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		5	30	MC	3,359	2.4	0.87	0.32
		5	32	MC	3,359	0.7	0.87	0.41
		5	42	SA	3,359	0.8	0.92	0.33
		5	53	MC	3,359	1.4	0.37	0.31
		5	55	MC	3,359	1.4	0.53	0.41
		5	65	SA	3,359	1.3	0.86	0.29
		5	69	SA	3,359	0.8	0.55	0.55
		6	5	MC	3,405	0.5	0.71	0.45
		6	7	MC	3,405	0.3	0.90	0.33
		6	15	SA	3,405	2.0	0.28	0.40
		6	19	SA	3,405	1.0	0.66	0.50
		6	30	MC	3,405	0.8	0.93	0.33
		6	32	MC	3,405	0.4	0.90	0.29
		6	53	MC	3,405	0.9	0.35	0.39
		6	55	MC	3,405	1.3	0.67	0.48
		6	65	SA	3,405	0.6	0.73	0.32
		6	69	SA	3,405	0.9	0.54	0.56
		7	5	MC	3,398	0.5	0.53	0.46
		7	7	MC	3,398	0.3	0.78	0.43
		7	15	SA	3,398	0.6	0.75	0.50
		7	19	SA	3,398	1.2	0.62	0.59
		7	30	MC	3,398	0.6	0.90	0.31
		7	32	MC	3,398	0.8	0.78	0.46
4	Mathematics	7	53	MC	3,398	0.4	0.53	0.35
		7	55	MC	3,398	1.1	0.75	0.33
		7	65	SA	3,398	1.3	0.65	0.41
		7	69	SA	3,398	0.5	0.79	0.49
		8	5	MC	3,412	0.3	0.72	0.41
		8	7	MC	3,412	0.4	0.93	0.34
		8	19	SA	3,412	1.0	0.60	0.57
		8	30	MC	3,412	0.6	0.70	0.28
		8	32	MC	3,412	0.7	0.69	0.48
		8	42	SA	3,412	1.3	0.41	0.30
		8	53	MC	3,412	0.8	0.76	0.43
		8	55	MC	3,412	0.8	0.84	0.40
		8	65	SA	3,412	1.4	0.58	0.52
		8	69	SA	3,412	0.8	0.82	0.45
		9	5	MC	3,366	0.4	0.84	0.38
		9	7	MC	3,366	1.5	0.55	0.30
		9	30	MC	3,366	1.2	0.82	0.42
		9	32	MC	3,366	1.2	0.91	0.33
		9	42	SA	3,366	1.1	0.56	0.41
		9	46	SA	3,366	0.7	0.79	0.46
		9	53	MC	3,366	0.7	0.76	0.42
		9	55	MC	3,366	0.8	0.38	0.46
		9	65	SA	3,366	1.4	0.51	0.41
		9	69	SA	3,366	0.8	0.68	0.59

Table F-4. 2008-09 NECAP: Item Level Classical Stats by Grade, Content and Form—Grade 4 Reading

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	1	MC	30,435	0.2	0.85	0.39
		0	2	MC	30,435	0.2	0.69	0.36
		0	3	MC	30,435	0.2	0.86	0.49
		0	4	MC	30,435	0.3	0.74	0.34
		0	5	MC	30,435	0.5	0.65	0.33
		0	6	MC	30,435	0.7	0.81	0.40
		0	7	CR	30,435	0.8	0.71	0.54
		0	8	MC	30,435	0.3	0.85	0.51
		0	9	MC	30,435	0.4	0.87	0.46
		0	10	MC	30,435	0.5	0.83	0.50
		0	11	MC	30,435	0.5	0.78	0.54
		0	12	CR	30,435	0.9	0.56	0.47
		0	13	MC	30,435	0.5	0.76	0.44
		0	14	MC	30,435	1.0	0.82	0.49
		0	15	MC	30,435	0.9	0.75	0.44
		0	16	MC	30,435	1.0	0.89	0.40
		0	17	CR	30,435	1.1	0.46	0.55
		0	25	MC	30,435	0.4	0.66	0.44
		0	26	MC	30,435	0.7	0.58	0.42
		0	27	MC	30,435	0.9	0.59	0.39
		0	28	MC	30,435	1.0	0.51	0.30
		0	29	CR	30,435	1.0	0.55	0.38
		0	30	MC	30,435	0.8	0.47	0.26
4	Reading	0	31	MC	30,435	1.0	0.63	0.42
		0	32	MC	30,435	1.0	0.86	0.46
		0	33	MC	30,435	1.4	0.75	0.43
		0	34	CR	30,435	1.3	0.37	0.44
		0	35	MC	30,435	0.5	0.79	0.32
		0	36	MC	30,435	0.7	0.60	0.41
		0	37	MC	30,435	0.3	0.81	0.33
		0	38	MC	30,435	0.5	0.68	0.33
		0	39	MC	30,435	0.5	0.78	0.34
		0	40	MC	30,435	0.6	0.90	0.38
		0	41	CR	30,435	0.7	0.62	0.35
		1	18	MC	3,442	0.2	0.89	0.41
		1	19	MC	3,442	0.5	0.68	0.34
		1	20	MC	3,442	0.3	0.90	0.46
		1	21	MC	3,442	0.6	0.74	0.48
		1	22	MC	3,442	0.5	0.69	0.39
		1	23	MC	3,442	1.1	0.67	0.29
		1	24	CR	3,442	0.6	0.45	0.56
		1	42	MC	3,442	0.4	0.82	0.44
		1	43	MC	3,442	0.6	0.81	0.39
		1	44	MC	3,442	0.8	0.67	0.36
		1	45	MC	3,442	1.3	0.63	0.51
		1	46	CR	3,442	0.6	0.60	0.45
		1	47	MC	3,442	0.8	0.67	0.51
		1	48	MC	3,442	0.9	0.47	0.38

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<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		1	49	MC	3,442	0.6	0.73	0.49
		1	50	MC	3,442	1.4	0.69	0.43
		1	51	CR	3,442	0.6	0.39	0.58
		2	18	MC	3,383	0.5	0.66	0.37
		2	19	MC	3,383	0.4	0.81	0.43
		2	20	MC	3,383	0.3	0.63	0.37
		2	21	MC	3,383	0.6	0.72	0.44
		2	22	MC	3,383	0.4	0.75	0.43
		2	23	MC	3,383	1.3	0.68	0.44
		2	24	CR	3,383	0.9	0.37	0.56
		2	42	MC	3,383	0.5	0.81	0.42
		2	43	MC	3,383	0.8	0.79	0.47
		2	44	MC	3,383	0.7	0.64	0.28
		2	45	MC	3,383	0.9	0.58	0.27
		2	46	CR	3,383	0.8	0.69	0.46
		2	47	MC	3,383	0.6	0.74	0.44
		2	48	MC	3,383	1.0	0.70	0.43
		2	49	MC	3,383	0.9	0.81	0.47
4	Reading	2	50	MC	3,383	2.0	0.66	0.42
		2	51	CR	3,383	0.9	0.43	0.56
		3	18	MC	3,361	1.2	0.68	0.31
		3	19	MC	3,361	0.7	0.81	0.30
		3	20	MC	3,361	0.2	0.73	0.43
		3	21	MC	3,361	0.4	0.83	0.40
		3	22	MC	3,361	0.4	0.71	0.47
		3	23	MC	3,361	0.7	0.92	0.37
		3	24	CR	3,361	1.1	0.57	0.56
		3	42	MC	3,361	0.7	0.49	0.38
		3	43	MC	3,361	0.9	0.51	0.27
		3	44	MC	3,361	1.2	0.88	0.49
		3	45	MC	3,361	1.3	0.71	0.42
		3	46	CR	3,361	1.0	0.77	0.59
		3	47	MC	3,361	0.5	0.73	0.51
		3	48	MC	3,361	1.1	0.50	0.38
		3	49	MC	3,361	0.7	0.76	0.47
		3	50	MC	3,361	2.1	0.71	0.51
		3	51	CR	3,361	1.1	0.46	0.58

**Table F-5. 2008-09 NECAP: Item Level Classical
Stats by Grade, Content and Form—Grade 5 Mathematics**

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	1	MC	32,200	0.1	0.87	0.33
		0	2	MC	32,200	0.1	0.86	0.27
		0	3	MC	32,200	0.7	0.59	0.25
		0	4	MC	32,200	0.3	0.37	0.32
		0	5	MC	32,200	0.3	0.73	0.43
		0	6	MC	32,200	0.4	0.61	0.31
		0	10	MC	32,200	0.4	0.36	0.38
		0	11	MC	32,200	0.4	0.65	0.36
		0	12	MC	32,200	0.7	0.68	0.43
		0	13	MC	32,200	1.2	0.54	0.40
		0	14	SA	32,200	0.7	0.56	0.48
		0	15	SA	32,200	0.8	0.49	0.47
		0	17	SA	32,200	1.0	0.60	0.49
		0	18	CR	32,200	0.8	0.50	0.60
		0	21	SA	32,200	2.3	0.64	0.52
		0	22	MC	32,200	0.3	0.51	0.36
		0	23	MC	32,200	0.3	0.60	0.16
		0	24	MC	32,200	0.3	0.80	0.40
		0	25	MC	32,200	0.3	0.51	0.40
		0	29	MC	32,200	0.4	0.64	0.36
		0	30	MC	32,200	0.3	0.75	0.40
		0	31	MC	32,200	0.3	0.62	0.43
		0	32	MC	32,200	0.3	0.89	0.37
5	Mathematics	0	33	MC	32,200	0.6	0.48	0.36
		0	34	MC	32,200	0.6	0.56	0.43
		0	35	MC	32,200	1.9	0.72	0.32
		0	37	SA	32,200	0.7	0.41	0.48
		0	40	CR	32,200	0.7	0.55	0.63
		0	41	SA	32,200	1.2	0.59	0.55
		0	42	CR	32,200	1.4	0.40	0.66
		0	43	SA	32,200	1.4	0.71	0.55
		0	44	MC	32,200	0.2	0.73	0.49
		0	45	MC	32,200	0.2	0.83	0.33
		0	46	MC	32,200	0.5	0.72	0.29
		0	47	MC	32,200	0.3	0.52	0.55
		0	48	MC	32,200	0.3	0.44	0.31
		0	52	MC	32,200	0.3	0.59	0.43
		0	53	MC	32,200	0.6	0.46	0.41
		0	54	MC	32,200	0.7	0.47	0.20
		0	55	MC	32,200	0.6	0.64	0.28
		0	56	MC	32,200	0.6	0.69	0.44
		0	57	MC	32,200	1.3	0.39	0.49
		0	58	SA	32,200	0.7	0.44	0.45
		0	59	SA	32,200	0.5	0.57	0.50
		0	60	SA	32,200	0.7	0.45	0.53
		0	62	CR	32,200	1.1	0.51	0.63
		0	63	SA	32,200	1.1	0.62	0.55
		0	65	SA	32,200	2.3	0.43	0.36

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<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		1	7	MC	3,651	0.2	0.74	0.42
		1	9	MC	3,651	0.4	0.46	0.50
		1	16	SA	3,651	1.6	0.23	0.48
		1	20	CR	3,651	1.9	0.31	0.67
		1	26	MC	3,651	0.3	0.84	0.35
		1	28	MC	3,651	0.3	0.91	0.30
		1	36	SA	3,651	0.5	0.39	0.45
		1	39	SA	3,651	0.9	0.51	0.60
		1	49	MC	3,651	0.4	0.50	0.41
		1	51	MC	3,651	0.2	0.78	0.23
		1	61	SA	3,651	1.0	0.47	0.53
		2	7	MC	3,608	0.4	0.42	0.29
		2	9	MC	3,608	0.5	0.42	0.46
		2	16	SA	3,608	0.5	0.40	0.53
		2	20	CR	3,608	1.5	0.47	0.67
		2	26	MC	3,608	0.6	0.49	0.17
		2	28	MC	3,608	0.2	0.65	0.46
		2	36	SA	3,608	0.3	0.67	0.40
		2	39	SA	3,608	0.9	0.38	0.59
		2	49	MC	3,608	0.2	0.80	0.36
		2	51	MC	3,608	0.2	0.88	0.31
		2	61	SA	3,608	0.8	0.46	0.57
		3	7	MC	3,550	0.3	0.65	0.36
		3	9	MC	3,550	0.4	0.61	0.51
5	Mathematics	3	19	SA	3,550	2.2	0.32	0.46
		3	26	MC	3,550	0.2	0.59	0.21
		3	28	MC	3,550	0.3	0.79	0.37
		3	36	SA	3,550	0.5	0.31	0.50
		3	39	SA	3,550	0.6	0.33	0.54
		3	49	MC	3,550	0.3	0.77	0.39
		3	51	MC	3,550	0.2	0.79	0.44
		3	61	SA	3,550	0.5	0.54	0.61
		4	7	MC	3,568	0.2	0.54	0.40
		4	9	MC	3,568	0.4	0.83	0.32
		4	16	SA	3,568	0.7	0.73	0.40
		4	26	MC	3,568	0.3	0.35	0.28
		4	28	MC	3,568	0.3	0.29	0.36
		4	36	SA	3,568	0.5	0.77	0.28
		4	38	SA	3,568	0.7	0.44	0.38
		4	49	MC	3,568	0.3	0.70	0.45
		4	51	MC	3,568	0.2	0.55	0.50
		4	61	SA	3,568	0.6	0.74	0.49
		4	64	CR	3,568	1.4	0.37	0.61
		5	7	MC	3,568	0.2	0.84	0.44
		5	9	MC	3,568	0.6	0.53	0.39
		5	19	SA	3,568	1.0	0.52	0.55
		5	26	MC	3,568	0.3	0.65	0.42
		5	28	MC	3,568	0.3	0.83	0.36
		5	36	SA	3,568	2.4	0.18	0.39
		5	38	SA	3,568	0.5	0.75	0.39

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<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		5	49	MC	3,568	0.4	0.35	0.27
		5	51	MC	3,568	0.4	0.42	0.41
		5	61	SA	3,568	2.1	0.24	0.34
		5	64	CR	3,568	1.5	0.42	0.63
		6	7	MC	3,535	0.3	0.81	0.30
		6	9	MC	3,535	0.3	0.60	0.46
		6	19	SA	3,535	1.6	0.40	0.56
		6	26	MC	3,535	0.2	0.57	0.36
		6	28	MC	3,535	0.3	0.50	0.49
		6	36	SA	3,535	0.4	0.62	0.33
		6	38	SA	3,535	0.5	0.43	0.52
		6	49	MC	3,535	0.3	0.24	0.26
		6	51	MC	3,535	0.3	0.51	0.38
		6	61	SA	3,535	0.7	0.61	0.61
		6	64	CR	3,535	1.1	0.59	0.62
		7	7	MC	3,610	0.4	0.75	0.39
		7	9	MC	3,610	0.4	0.48	0.51
		7	16	SA	3,610	1.5	0.22	0.46
		7	20	CR	3,610	2.4	0.30	0.65
		7	26	MC	3,610	0.3	0.85	0.33
		7	28	MC	3,610	0.2	0.92	0.30
		7	36	SA	3,610	0.6	0.41	0.46
		7	39	SA	3,610	1.0	0.49	0.57
5	Mathematics	7	49	MC	3,610	0.4	0.51	0.40
		7	51	MC	3,610	0.4	0.78	0.23
		7	61	SA	3,610	0.9	0.48	0.50
		8	7	MC	3,570	0.3	0.41	0.29
		8	9	MC	3,570	0.7	0.43	0.46
		8	16	SA	3,570	0.3	0.41	0.52
		8	20	CR	3,570	1.4	0.47	0.64
		8	26	MC	3,570	0.3	0.49	0.16
		8	28	MC	3,570	0.2	0.64	0.47
		8	36	SA	3,570	0.2	0.67	0.39
		8	39	SA	3,570	0.8	0.39	0.56
		8	49	MC	3,570	0.3	0.80	0.35
		8	51	MC	3,570	0.2	0.87	0.28
		8	61	SA	3,570	0.6	0.48	0.54
		9	7	MC	3,533	0.3	0.63	0.38
		9	9	MC	3,533	0.5	0.63	0.49
		9	19	SA	3,533	1.5	0.32	0.44
		9	26	MC	3,533	0.3	0.56	0.25
		9	28	MC	3,533	0.3	0.80	0.40
		9	36	SA	3,533	0.6	0.32	0.52
		9	39	SA	3,533	0.8	0.32	0.55
		9	49	MC	3,533	0.4	0.78	0.36
		9	51	MC	3,533	0.3	0.79	0.40
		9	61	SA	3,533	0.7	0.56	0.57

Table F-6. 2008-09 NECAP: Item Level Classical Stats by Grade, Content and Form—Grade 5 Reading

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	1	MC	32,130	0.3	0.72	0.37
		0	2	MC	32,130	0.3	0.70	0.40
		0	3	MC	32,130	0.2	0.91	0.44
		0	4	MC	32,130	0.2	0.74	0.47
		0	5	MC	32,130	0.2	0.54	0.17
		0	6	MC	32,130	0.4	0.69	0.38
		0	7	CR	32,130	0.7	0.38	0.50
		0	8	MC	32,130	0.3	0.49	0.28
		0	9	MC	32,130	0.3	0.91	0.37
		0	10	MC	32,130	0.3	0.76	0.40
		0	11	MC	32,130	0.5	0.75	0.33
		0	12	CR	32,130	0.9	0.35	0.46
		0	13	MC	32,130	0.5	0.71	0.42
		0	14	MC	32,130	0.6	0.82	0.46
		0	15	MC	32,130	0.6	0.53	0.37
		0	16	MC	32,130	0.7	0.52	0.23
		0	17	CR	32,130	1.1	0.33	0.52
		0	25	MC	32,130	0.2	0.77	0.43
		0	26	MC	32,130	0.3	0.60	0.41
		0	27	MC	32,130	0.3	0.80	0.44
		0	28	MC	32,130	0.6	0.66	0.41
		0	29	CR	32,130	0.8	0.41	0.53
		0	30	MC	32,130	0.6	0.86	0.49
5	Reading	0	31	MC	32,130	0.8	0.80	0.44
		0	32	MC	32,130	0.7	0.64	0.36
		0	33	MC	32,130	0.8	0.85	0.48
		0	34	CR	32,130	1.1	0.42	0.56
		0	35	MC	32,130	0.3	0.74	0.43
		0	36	MC	32,130	0.3	0.79	0.39
		0	37	MC	32,130	0.3	0.66	0.31
		0	38	MC	32,130	0.3	0.76	0.49
		0	39	MC	32,130	0.3	0.78	0.22
		0	40	MC	32,130	0.6	0.49	0.32
		0	41	CR	32,130	0.6	0.48	0.61
		1	18	MC	3,647	0.3	0.76	0.31
		1	19	MC	3,647	0.4	0.52	0.38
		1	20	MC	3,647	0.4	0.80	0.37
		1	21	MC	3,647	0.4	0.77	0.47
		1	22	MC	3,647	0.4	0.64	0.48
		1	23	MC	3,647	0.6	0.84	0.44
		1	24	CR	3,647	0.7	0.45	0.61
		1	42	MC	3,647	0.4	0.62	0.33
		1	43	MC	3,647	0.4	0.70	0.35
		1	44	MC	3,647	0.5	0.74	0.43
		1	45	MC	3,647	0.6	0.76	0.53
		1	46	CR	3,647	0.9	0.43	0.64
		1	47	MC	3,647	0.4	0.52	0.44
		1	48	MC	3,647	0.5	0.74	0.46

(cont'd)

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		1	49	MC	3,647	0.5	0.62	0.45
		1	50	MC	3,647	0.7	0.58	0.43
		1	51	CR	3,647	1.1	0.47	0.58
		2	18	MC	3,602	0.2	0.79	0.40
		2	19	MC	3,602	0.3	0.83	0.48
		2	20	MC	3,602	0.3	0.92	0.32
		2	21	MC	3,602	0.3	0.47	0.32
		2	22	MC	3,602	0.4	0.48	0.28
		2	23	MC	3,602	0.7	0.63	0.37
		2	24	CR	3,602	0.8	0.46	0.61
		2	42	MC	3,602	0.3	0.69	0.47
		2	43	MC	3,602	0.3	0.87	0.38
		2	44	MC	3,602	0.4	0.59	0.33
		2	45	MC	3,602	0.5	0.89	0.47
		2	46	CR	3,602	0.9	0.43	0.60
		2	47	MC	3,602	0.4	0.72	0.45
		2	48	MC	3,602	0.5	0.62	0.38
		2	49	MC	3,602	0.4	0.78	0.53
5	Reading	2	50	MC	3,602	0.6	0.65	0.39
		2	51	CR	3,602	0.9	0.43	0.58
		3	18	MC	3,544	0.1	0.82	0.49
		3	19	MC	3,544	0.2	0.64	0.40
		3	20	MC	3,544	0.1	0.78	0.48
		3	21	MC	3,544	0.2	0.90	0.43
		3	22	MC	3,544	0.3	0.83	0.43
		3	23	MC	3,544	0.5	0.70	0.40
		3	24	CR	3,544	0.6	0.43	0.50
		3	42	MC	3,544	0.3	0.84	0.42
		3	43	MC	3,544	0.3	0.64	0.41
		3	44	MC	3,544	0.4	0.61	0.16
		3	45	MC	3,544	0.5	0.83	0.34
		3	46	CR	3,544	0.9	0.37	0.66
		3	47	MC	3,544	0.3	0.75	0.45
		3	48	MC	3,544	0.5	0.83	0.50
		3	49	MC	3,544	0.5	0.58	0.26
		3	50	MC	3,544	0.7	0.69	0.33
		3	51	CR	3,544	0.6	0.45	0.58

**Table F-7. 2008-09 NECAP: Item Level Classical
Stats by Grade, Content and Form—Grade 5 Writing**

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		1	1	MC	32,065	0.2	0.87	0.34
		1	2	MC	32,065	0.2	0.77	0.41
		1	3	MC	32,065	0.2	0.83	0.34
		1	4	MC	32,065	0.2	0.86	0.37
		1	5	MC	32,065	0.2	0.87	0.37
		1	6	MC	32,065	0.2	0.79	0.25
		1	7	MC	32,065	0.3	0.80	0.31
		1	8	MC	32,065	0.3	0.79	0.42
5	Writing	1	9	MC	32,065	0.3	0.76	0.36
		1	10	MC	32,065	0.6	0.45	0.29
		1	11	CR	32,065	0.4	0.49	0.56
		1	12	CR	32,065	0.6	0.49	0.59
		1	13	CR	32,065	1.2	0.53	0.54
		1	14	SA	32,065	0.2	0.99	0.19
		1	15	SA	32,065	0.2	0.99	0.20
		1	16	SA	32,065	0.2	0.99	0.20
		1	17	WR	32,065	0.2	0.53	0.62

**Table F-8. 2008-09 NECAP: Item Level Classical
Stats by Grade, Content and Form—Grade 6 Mathematics**

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	1	MC	32,434	0.5	0.54	0.26
		0	2	MC	32,434	0.3	0.82	0.23
		0	3	MC	32,434	0.6	0.48	0.39
		0	4	MC	32,434	0.5	0.58	0.47
		0	5	MC	32,434	0.5	0.80	0.43
		0	6	MC	32,434	0.3	0.49	0.50
		0	10	MC	32,434	0.5	0.52	0.45
		0	11	MC	32,434	0.7	0.47	0.40
		0	12	MC	32,434	1.0	0.41	0.44
		0	13	MC	32,434	0.9	0.83	0.32
		0	14	SA	32,434	1.0	0.58	0.46
		0	15	SA	32,434	0.4	0.72	0.34
		0	17	SA	32,434	1.0	0.73	0.50
		0	18	CR	32,434	1.2	0.33	0.71
		0	21	SA	32,434	2.3	0.57	0.56
		0	22	MC	32,434	0.3	0.62	0.39
		0	23	MC	32,434	0.3	0.67	0.20
		0	24	MC	32,434	0.5	0.56	0.22
		0	25	MC	32,434	0.3	0.58	0.48
		0	29	MC	32,434	0.3	0.55	0.54
		0	30	MC	32,434	0.4	0.30	0.47
		0	31	MC	32,434	0.4	0.50	0.57
		0	32	MC	32,434	0.4	0.35	0.42
6	Mathematics	0	33	MC	32,434	0.6	0.65	0.50
		0	34	MC	32,434	1.1	0.59	0.34
		0	35	MC	32,434	1.5	0.86	0.37
		0	37	SA	32,434	0.5	0.73	0.46
		0	40	CR	32,434	1.1	0.34	0.61
		0	41	SA	32,434	1.8	0.29	0.55
		0	42	CR	32,434	1.5	0.21	0.55
		0	43	SA	32,434	1.6	0.51	0.52
		0	44	MC	32,434	0.2	0.76	0.54
		0	45	MC	32,434	0.3	0.65	0.32
		0	46	MC	32,434	0.4	0.65	0.47
		0	47	MC	32,434	0.3	0.31	0.26
		0	48	MC	32,434	0.3	0.59	0.45
		0	52	MC	32,434	0.7	0.62	0.45
		0	53	MC	32,434	0.4	0.63	0.28
		0	54	MC	32,434	0.4	0.48	0.49
		0	55	MC	32,434	0.7	0.58	0.49
		0	56	MC	32,434	0.6	0.50	0.31
		0	57	MC	32,434	1.4	0.41	0.25
		0	58	SA	32,434	0.8	0.36	0.34
		0	59	SA	32,434	0.8	0.70	0.59
		0	60	SA	32,434	1.2	0.48	0.56
		0	62	CR	32,434	1.4	0.35	0.73
		0	63	SA	32,434	2.5	0.38	0.54
		0	65	SA	32,434	2.5	0.51	0.50

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<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		1	7	MC	3,631	0.7	0.34	0.23
		1	9	MC	3,631	0.4	0.56	0.55
		1	20	CR	3,631	1.7	0.37	0.74
		1	26	MC	3,631	0.4	0.56	0.48
		1	28	MC	3,631	0.2	0.73	0.49
		1	36	SA	3,631	0.5	0.32	0.47
		1	38	SA	3,631	3.3	0.25	0.56
		1	49	MC	3,631	0.9	0.31	0.32
		1	51	MC	3,631	0.3	0.66	0.43
		1	61	SA	3,631	1.7	0.29	0.58
		2	7	MC	3,570	0.4	0.51	0.36
		2	9	MC	3,570	0.6	0.48	0.43
		2	19	SA	3,570	1.2	0.40	0.57
		2	20	CR	3,570	1.7	0.31	0.58
		2	26	MC	3,570	0.6	0.54	0.38
		2	28	MC	3,570	0.3	0.66	0.37
		2	36	SA	3,570	0.7	0.64	0.54
		2	39	SA	3,570	1.9	0.33	0.55
		2	49	MC	3,570	0.6	0.51	0.50
		2	51	MC	3,570	0.6	0.39	0.33
		2	61	SA	3,570	1.4	0.30	0.56
		3	7	MC	3,609	0.8	0.42	0.47
		3	9	MC	3,609	0.7	0.54	0.47
		3	20	CR	3,609	2.5	0.33	0.57
6	Mathematics	3	26	MC	3,609	0.6	0.51	0.40
		3	28	MC	3,609	0.4	0.58	0.49
		3	36	SA	3,609	0.9	0.70	0.49
		3	38	SA	3,609	1.1	0.42	0.34
		3	49	MC	3,609	0.7	0.64	0.38
		3	51	MC	3,609	0.4	0.46	0.40
		3	61	SA	3,609	1.1	0.33	0.42
		4	7	MC	3,597	0.7	0.62	0.47
		4	9	MC	3,597	0.6	0.72	0.36
		4	16	SA	3,597	0.6	0.58	0.46
		4	19	SA	3,597	0.9	0.66	0.38
		4	26	MC	3,597	0.4	0.32	0.49
		4	28	MC	3,597	0.3	0.75	0.22
		4	36	SA	3,597	1.9	0.42	0.46
		4	39	SA	3,597	0.9	0.50	0.58
		4	49	MC	3,597	0.2	0.74	0.29
		4	51	MC	3,597	0.4	0.81	0.42
		4	61	SA	3,597	1.1	0.17	0.53
		4	64	CR	3,597	1.8	0.26	0.58
		5	7	MC	3,608	0.6	0.80	0.42
		5	9	MC	3,608	0.7	0.65	0.58
		5	16	SA	3,608	0.4	0.83	0.29
		5	26	MC	3,608	0.3	0.32	0.32
		5	28	MC	3,608	0.2	0.43	0.21
		5	36	SA	3,608	0.6	0.29	0.31
		5	38	SA	3,608	0.7	0.66	0.41

(cont'd)

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		5	49	MC	3,608	0.3	0.74	0.35
		5	51	MC	3,608	0.1	0.66	0.47
		5	61	SA	3,608	1.2	0.42	0.64
		5	64	CR	3,608	1.5	0.40	0.59
		6	7	MC	3,622	0.5	0.37	0.56
		6	9	MC	3,622	0.7	0.66	0.54
		6	16	SA	3,622	0.2	0.49	0.46
		6	19	SA	3,622	0.9	0.20	0.58
		6	26	MC	3,622	0.3	0.62	0.28
		6	28	MC	3,622	0.4	0.34	0.36
		6	36	SA	3,622	0.6	0.66	0.43
		6	39	SA	3,622	1.5	0.23	0.56
		6	49	MC	3,622	0.4	0.42	0.55
		6	51	MC	3,622	0.4	0.48	0.44
		6	61	SA	3,622	1.7	0.56	0.60
		6	64	CR	3,622	1.8	0.43	0.74
		7	7	MC	3,633	1.2	0.34	0.23
		7	9	MC	3,633	1.0	0.57	0.53
		7	20	CR	3,633	2.4	0.39	0.73
		7	26	MC	3,633	0.5	0.58	0.46
		7	28	MC	3,633	0.3	0.74	0.48
		7	36	SA	3,633	0.7	0.33	0.47
		7	38	SA	3,633	2.8	0.27	0.56
6	Mathematics	7	49	MC	3,633	1.0	0.32	0.33
		7	51	MC	3,633	0.6	0.67	0.46
		7	61	SA	3,633	1.8	0.30	0.58
		8	7	MC	3,580	0.5	0.52	0.35
		8	9	MC	3,580	0.6	0.47	0.41
		8	19	SA	3,580	1.1	0.40	0.57
		8	20	CR	3,580	1.8	0.31	0.60
		8	26	MC	3,580	0.2	0.55	0.38
		8	28	MC	3,580	0.3	0.67	0.34
		8	36	SA	3,580	0.7	0.65	0.54
		8	39	SA	3,580	1.6	0.32	0.52
		8	49	MC	3,580	0.6	0.53	0.50
		8	51	MC	3,580	0.4	0.39	0.33
		8	61	SA	3,580	1.8	0.31	0.57
		9	7	MC	3,576	0.7	0.42	0.49
		9	9	MC	3,576	0.8	0.55	0.47
		9	20	CR	3,576	1.6	0.35	0.57
		9	26	MC	3,576	0.4	0.53	0.39
		9	28	MC	3,576	0.4	0.60	0.51
		9	36	SA	3,576	0.5	0.71	0.48
		9	38	SA	3,576	1.1	0.42	0.36
		9	49	MC	3,576	0.5	0.66	0.40
		9	51	MC	3,576	0.4	0.47	0.40
		9	61	SA	3,576	1.0	0.32	0.44

**Table F-9. 2008-09 NECAP: Item Level Classical
Stats by Grade, Content and Form—Grade 6 Reading**

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	1	MC	32,379	0.3	0.79	0.29
		0	2	MC	32,379	0.3	0.72	0.21
		0	3	MC	32,379	0.3	0.70	0.44
		0	4	MC	32,379	0.3	0.73	0.42
		0	5	MC	32,379	0.3	0.81	0.32
		0	6	MC	32,379	0.5	0.76	0.40
		0	7	CR	32,379	0.9	0.44	0.59
		0	8	MC	32,379	0.4	0.75	0.43
		0	9	MC	32,379	0.4	0.90	0.36
		0	10	MC	32,379	0.5	0.82	0.36
		0	11	MC	32,379	0.5	0.87	0.45
		0	12	CR	32,379	0.8	0.49	0.61
		0	13	MC	32,379	0.6	0.71	0.37
		0	14	MC	32,379	0.7	0.92	0.49
		0	15	MC	32,379	0.6	0.82	0.41
		0	16	MC	32,379	0.7	0.80	0.44
		0	17	CR	32,379	1.1	0.41	0.61
		0	25	MC	32,379	0.4	0.80	0.52
		0	26	MC	32,379	0.6	0.74	0.45
		0	27	MC	32,379	0.6	0.67	0.35
		0	28	MC	32,379	0.8	0.84	0.49
		0	29	CR	32,379	1.1	0.49	0.67
		0	30	MC	32,379	0.8	0.75	0.48
6	Reading	0	31	MC	32,379	1.0	0.50	0.34
		0	32	MC	32,379	0.9	0.86	0.54
		0	33	MC	32,379	1.0	0.76	0.47
		0	34	CR	32,379	1.4	0.44	0.63
		0	35	MC	32,379	0.3	0.82	0.43
		0	36	MC	32,379	0.4	0.89	0.39
		0	37	MC	32,379	0.3	0.56	0.36
		0	38	MC	32,379	0.5	0.74	0.34
		0	39	MC	32,379	0.5	0.86	0.44
		0	40	MC	32,379	0.6	0.86	0.46
		0	41	CR	32,379	0.7	0.49	0.52
		1	18	MC	3,623	0.4	0.66	0.26
		1	19	MC	3,623	0.5	0.90	0.40
		1	20	MC	3,623	0.4	0.68	0.38
		1	21	MC	3,623	0.4	0.89	0.33
		1	22	MC	3,623	0.4	0.95	0.32
		1	23	MC	3,623	0.5	0.68	0.42
		1	24	CR	3,623	0.6	0.46	0.63
		1	42	MC	3,623	0.4	0.74	0.47
		1	43	MC	3,623	0.4	0.82	0.42
		1	44	MC	3,623	0.3	0.71	0.39
		1	45	MC	3,623	0.6	0.82	0.44
		1	46	CR	3,623	0.9	0.48	0.59
		1	47	MC	3,623	0.4	0.91	0.49
		1	48	MC	3,623	0.6	0.69	0.29

(cont'd)

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		1	49	MC	3,623	0.6	0.77	0.43
		1	50	MC	3,623	0.6	0.86	0.53
		1	51	CR	3,623	1.7	0.45	0.60
		2	18	MC	3,567	0.2	0.64	0.21
		2	19	MC	3,567	0.2	0.60	0.39
		2	20	MC	3,567	0.2	0.83	0.41
		2	21	MC	3,567	0.4	0.51	0.31
		2	22	MC	3,567	0.4	0.65	0.36
		2	23	MC	3,567	0.5	0.76	0.42
		2	24	CR	3,567	0.5	0.51	0.63
		2	42	MC	3,567	0.5	0.86	0.52
		2	43	MC	3,567	0.6	0.87	0.51
		2	44	MC	3,567	0.5	0.77	0.48
		2	45	MC	3,567	0.8	0.86	0.49
		2	46	CR	3,567	1.0	0.48	0.64
		2	47	MC	3,567	0.7	0.63	0.38
		2	48	MC	3,567	0.8	0.73	0.45
		2	49	MC	3,567	0.7	0.90	0.49
6	Reading	2	50	MC	3,567	0.8	0.93	0.43
		2	51	CR	3,567	1.0	0.51	0.63
		3	18	MC	3,598	0.3	0.91	0.42
		3	19	MC	3,598	0.3	0.90	0.37
		3	20	MC	3,598	0.3	0.87	0.40
		3	21	MC	3,598	0.3	0.88	0.41
		3	22	MC	3,598	0.4	0.57	0.16
		3	23	MC	3,598	0.7	0.45	0.17
		3	24	CR	3,598	0.8	0.49	0.58
		3	42	MC	3,598	0.7	0.50	0.24
		3	43	MC	3,598	0.6	0.53	0.27
		3	44	MC	3,598	0.6	0.76	0.39
		3	45	MC	3,598	0.9	0.53	0.32
		3	46	CR	3,598	1.3	0.53	0.63
		3	47	MC	3,598	0.7	0.73	0.50
		3	48	MC	3,598	0.8	0.74	0.47
		3	49	MC	3,598	0.8	0.77	0.40
		3	50	MC	3,598	1.0	0.53	0.10
		3	51	CR	3,598	1.6	0.46	0.65

**Table F-10. 2008-09 NECAP: Item Level Classical
Stats by Grade, Content and Form—Grade 7 Mathematics**

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	1	MC	33,011	0.4	0.68	0.40
		0	2	MC	33,011	0.4	0.43	0.50
		0	3	MC	33,011	0.4	0.62	0.35
		0	4	MC	33,011	0.4	0.59	0.44
		0	5	MC	33,011	0.3	0.62	0.49
		0	6	MC	33,011	0.6	0.44	0.37
		0	10	MC	33,011	0.7	0.40	0.40
		0	11	MC	33,011	0.6	0.78	0.23
		0	12	MC	33,011	0.9	0.48	0.51
		0	13	MC	33,011	1.1	0.31	0.34
		0	14	SA	33,011	1.1	0.52	0.56
		0	15	SA	33,011	0.6	0.53	0.49
		0	17	SA	33,011	2.0	0.37	0.52
		0	18	CR	33,011	1.0	0.40	0.66
		0	21	SA	33,011	2.1	0.33	0.64
		0	22	MC	33,011	0.2	0.75	0.43
		0	23	MC	33,011	0.4	0.77	0.36
		0	24	MC	33,011	0.5	0.57	0.44
		0	25	MC	33,011	0.3	0.43	0.30
		0	29	MC	33,011	0.3	0.72	0.33
		0	30	MC	33,011	0.4	0.87	0.40
		0	31	MC	33,011	0.4	0.61	0.38
		0	32	MC	33,011	0.4	0.89	0.25
7	Mathematics	0	33	MC	33,011	0.7	0.60	0.38
		0	34	MC	33,011	0.6	0.78	0.44
		0	35	MC	33,011	1.3	0.73	0.43
		0	37	SA	33,011	0.7	0.68	0.39
		0	40	CR	33,011	1.6	0.25	0.60
		0	41	SA	33,011	2.5	0.43	0.57
		0	42	CR	33,011	2.3	0.47	0.69
		0	43	SA	33,011	3.5	0.21	0.52
		0	44	MC	33,011	0.3	0.48	0.48
		0	45	MC	33,011	0.4	0.40	0.54
		0	46	MC	33,011	0.5	0.69	0.39
		0	47	MC	33,011	0.5	0.61	0.36
		0	48	MC	33,011	0.4	0.56	0.40
		0	52	MC	33,011	0.7	0.54	0.28
		0	53	MC	33,011	0.5	0.65	0.26
		0	54	MC	33,011	0.5	0.37	0.27
		0	55	MC	33,011	0.8	0.40	0.23
		0	56	MC	33,011	1.0	0.28	0.26
		0	57	MC	33,011	1.5	0.72	0.46
		0	58	SA	33,011	1.4	0.49	0.36
		0	59	SA	33,011	1.1	0.48	0.60
		0	60	SA	33,011	1.4	0.38	0.49
		0	62	CR	33,011	1.4	0.38	0.64
		0	63	SA	33,011	1.8	0.31	0.54
		0	65	SA	33,011	2.6	0.36	0.64

(cont'd)

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		1	7	MC	3,752	0.9	0.54	0.44
		1	9	MC	3,752	0.7	0.67	0.50
		1	19	SA	3,752	1.7	0.28	0.47
		1	20	CR	3,752	1.2	0.38	0.62
		1	26	MC	3,752	0.4	0.47	0.51
		1	28	MC	3,752	0.3	0.60	0.28
		1	36	SA	3,752	2.4	0.33	0.58
		1	38	SA	3,752	2.2	0.46	0.54
		1	49	MC	3,752	0.6	0.31	0.20
		1	51	MC	3,752	0.4	0.51	0.35
		1	61	SA	3,752	1.6	0.31	0.51
		2	7	MC	3,681	0.6	0.53	0.33
		2	9	MC	3,681	0.7	0.38	0.46
		2	19	SA	3,681	1.7	0.27	0.67
		2	26	MC	3,681	0.2	0.66	0.40
		2	28	MC	3,681	0.8	0.50	0.37
		2	36	SA	3,681	2.5	0.42	0.44
		2	49	MC	3,681	0.7	0.75	0.43
		2	51	MC	3,681	0.3	0.61	0.44
		2	61	SA	3,681	1.0	0.35	0.52
		2	64	CR	3,681	2.0	0.56	0.52
		3	7	MC	3,661	1.1	0.41	0.44
		3	9	MC	3,661	1.1	0.43	0.47
		3	26	MC	3,661	0.5	0.56	0.37
7	Mathematics	3	28	MC	3,661	0.4	0.42	0.24
		3	36	SA	3,661	0.8	0.71	0.44
		3	39	SA	3,661	1.5	0.34	0.65
		3	49	MC	3,661	0.4	0.74	0.43
		3	51	MC	3,661	0.3	0.47	0.37
		3	61	SA	3,661	3.0	0.28	0.63
		3	64	CR	3,661	2.0	0.24	0.67
		4	7	MC	3,676	0.5	0.86	0.39
		4	9	MC	3,676	0.8	0.62	0.47
		4	16	SA	3,676	2.1	0.58	0.56
		4	20	CR	3,676	2.0	0.24	0.69
		4	26	MC	3,676	0.4	0.41	0.45
		4	28	MC	3,676	0.4	0.80	0.41
		4	36	SA	3,676	1.7	0.36	0.50
		4	39	SA	3,676	1.6	0.45	0.45
		4	49	MC	3,676	0.5	0.68	0.26
		4	51	MC	3,676	0.5	0.67	0.50
		4	61	SA	3,676	1.8	0.28	0.41
		5	7	MC	3,664	0.5	0.44	0.25
		5	9	MC	3,664	0.6	0.28	0.39
		5	16	SA	3,664	1.6	0.20	0.49
		5	20	CR	3,664	1.5	0.51	0.63
		5	26	MC	3,664	0.4	0.37	0.25
		5	28	MC	3,664	0.3	0.30	0.20
		5	36	SA	3,664	1.8	0.45	0.57
		5	38	SA	3,664	1.3	0.35	0.44

(cont'd)

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		5	39	SA	3,664	1.6	0.27	0.54
		5	49	MC	3,664	0.5	0.60	0.43
		5	51	MC	3,664	0.6	0.45	0.40
		5	61	SA	3,664	1.7	0.44	0.59
		6	7	MC	3,641	0.3	0.88	0.36
		6	9	MC	3,641	0.5	0.56	0.31
		6	16	SA	3,641	0.7	0.34	0.28
		6	19	SA	3,641	1.3	0.34	0.42
		6	26	MC	3,641	0.6	0.51	0.44
		6	28	MC	3,641	0.7	0.75	0.30
		6	36	SA	3,641	1.0	0.67	0.42
		6	38	SA	3,641	0.7	0.47	0.47
		6	49	MC	3,641	0.5	0.57	0.53
		6	51	MC	3,641	0.4	0.66	0.33
		6	61	SA	3,641	2.6	0.51	0.36
		6	64	CR	3,641	3.0	0.21	0.63
		7	7	MC	3,642	0.6	0.53	0.44
		7	9	MC	3,642	0.6	0.69	0.50
		7	19	SA	3,642	1.4	0.26	0.44
		7	20	CR	3,642	1.2	0.38	0.63
		7	26	MC	3,642	0.2	0.46	0.50
		7	28	MC	3,642	0.3	0.59	0.28
		7	36	SA	3,642	1.9	0.34	0.57
7	Mathematics	7	38	SA	3,642	2.3	0.47	0.55
		7	49	MC	3,642	0.4	0.31	0.19
		7	51	MC	3,642	0.3	0.52	0.38
		7	61	SA	3,642	1.2	0.31	0.52
		8	7	MC	3,643	0.9	0.53	0.34
		8	9	MC	3,643	0.9	0.39	0.51
		8	19	SA	3,643	2.3	0.28	0.66
		8	26	MC	3,643	0.4	0.66	0.42
		8	28	MC	3,643	0.7	0.50	0.37
		8	36	SA	3,643	3.2	0.41	0.46
		8	49	MC	3,643	0.5	0.75	0.42
		8	51	MC	3,643	0.4	0.59	0.43
		8	61	SA	3,643	1.7	0.39	0.54
		8	64	CR	3,643	2.5	0.59	0.53
		9	7	MC	3,644	0.9	0.41	0.43
		9	9	MC	3,644	0.7	0.43	0.44
		9	26	MC	3,644	0.3	0.55	0.36
		9	28	MC	3,644	0.2	0.43	0.23
		9	36	SA	3,644	0.7	0.70	0.46
		9	39	SA	3,644	1.8	0.33	0.65
		9	49	MC	3,644	0.3	0.75	0.42
		9	51	MC	3,644	0.3	0.46	0.34
		9	61	SA	3,644	2.8	0.27	0.61
		9	64	CR	3,644	1.9	0.23	0.65

**Table F-11. 2008-09 NECAP: Item Level Classical
Stats by Grade, Content and Form—Grade 7 Reading**

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	1	MC	32,915	0.3	0.88	0.42
		0	2	MC	32,915	0.3	0.79	0.34
		0	3	MC	32,915	0.2	0.72	0.31
		0	4	MC	32,915	0.3	0.80	0.41
		0	5	MC	32,915	0.3	0.92	0.38
		0	6	MC	32,915	0.7	0.62	0.25
		0	7	CR	32,915	0.4	0.58	0.58
		0	8	MC	32,915	0.2	0.89	0.34
		0	9	MC	32,915	0.4	0.61	0.36
		0	10	MC	32,915	0.3	0.88	0.36
		0	11	MC	32,915	0.3	0.85	0.42
		0	12	CR	32,915	0.9	0.50	0.66
		0	13	MC	32,915	0.5	0.65	0.40
		0	14	MC	32,915	0.6	0.85	0.46
		0	15	MC	32,915	0.6	0.68	0.42
		0	16	MC	32,915	0.6	0.79	0.47
		0	17	CR	32,915	1.2	0.52	0.64
		0	25	MC	32,915	0.5	0.48	0.24
		0	26	MC	32,915	0.4	0.89	0.40
		0	27	MC	32,915	0.4	0.89	0.40
		0	28	MC	32,915	0.6	0.62	0.33
		0	29	CR	32,915	1.1	0.48	0.61
		0	30	MC	32,915	0.6	0.58	0.35
		0	31	MC	32,915	0.7	0.84	0.47
7	Reading	0	32	MC	32,915	0.7	0.80	0.47
		0	33	MC	32,915	0.8	0.90	0.36
		0	34	CR	32,915	1.2	0.51	0.58
		0	35	MC	32,915	0.3	0.74	0.34
		0	36	MC	32,915	0.4	0.52	0.24
		0	37	MC	32,915	0.4	0.78	0.20
		0	38	MC	32,915	0.3	0.89	0.32
		0	39	MC	32,915	0.3	0.78	0.25
		0	40	MC	32,915	0.6	0.71	0.28
		0	41	CR	32,915	0.6	0.57	0.56
		1	18	MC	3,741	0.3	0.90	0.44
		1	19	MC	3,741	0.3	0.73	0.42
		1	20	MC	3,741	0.3	0.71	0.40
		1	21	MC	3,741	0.4	0.65	0.33
		1	22	MC	3,741	0.3	0.81	0.42
		1	23	MC	3,741	0.6	0.50	0.34
		1	24	CR	3,741	0.7	0.52	0.67
		1	42	MC	3,741	0.5	0.77	0.36
		1	43	MC	3,741	0.4	0.70	0.44
		1	44	MC	3,741	0.4	0.73	0.43
		1	45	MC	3,741	0.7	0.81	0.42
		1	46	CR	3,741	0.8	0.53	0.62
		1	47	MC	3,741	0.5	0.50	0.38
		1	48	MC	3,741	0.6	0.75	0.45

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<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		1	49	MC	3,741	0.5	0.77	0.45
		1	50	MC	3,741	0.6	0.55	0.28
		1	51	CR	3,741	0.8	0.45	0.60
		2	18	MC	3,672	0.2	0.55	0.30
		2	19	MC	3,672	0.3	0.66	0.35
		2	20	MC	3,672	0.2	0.75	0.41
		2	21	MC	3,672	0.2	0.87	0.39
		2	22	MC	3,672	0.3	0.86	0.45
		2	23	MC	3,672	0.6	0.48	0.27
		2	24	CR	3,672	0.8	0.48	0.63
		2	42	MC	3,672	0.4	0.67	0.15
		2	43	MC	3,672	0.2	0.69	0.29
		2	44	MC	3,672	0.3	0.68	0.40
		2	45	MC	3,672	0.2	0.51	0.34
		2	46	CR	3,672	0.9	0.49	0.68
		2	47	MC	3,672	0.5	0.77	0.45
		2	48	MC	3,672	0.4	0.76	0.47
		2	49	MC	3,672	0.5	0.78	0.47
7	Reading	2	50	MC	3,672	0.4	0.88	0.47
		2	51	CR	3,672	1.0	0.51	0.61
		3	18	MC	3,656	0.3	0.86	0.30
		3	19	MC	3,656	0.5	0.78	0.35
		3	20	MC	3,656	0.4	0.80	0.50
		3	21	MC	3,656	0.6	0.72	0.28
		3	22	MC	3,656	0.5	0.76	0.20
		3	23	MC	3,656	0.8	0.67	0.31
		3	24	CR	3,656	0.5	0.49	0.61
		3	42	MC	3,656	0.4	0.85	0.47
		3	43	MC	3,656	0.5	0.84	0.38
		3	44	MC	3,656	0.4	0.87	0.51
		3	45	MC	3,656	0.6	0.63	0.32
		3	46	CR	3,656	0.6	0.53	0.66
		3	47	MC	3,656	0.5	0.77	0.46
		3	48	MC	3,656	0.6	0.92	0.39
		3	49	MC	3,656	0.8	0.77	0.39
		3	50	MC	3,656	0.7	0.92	0.41
		3	51	CR	3,656	0.9	0.54	0.60

**Table F-12. 2008-09 NECAP: Item Level Classical
Stats by Grade, Content and Form—Grade 8 Mathematics**

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	1	MC	33,771	0.2	0.85	0.38
		0	2	MC	33,771	0.4	0.56	0.40
		0	3	MC	33,771	0.4	0.83	0.41
		0	4	MC	33,771	0.5	0.43	0.23
		0	5	MC	33,771	0.2	0.76	0.51
		0	6	MC	33,771	0.4	0.74	0.54
		0	10	MC	33,771	0.6	0.45	0.54
		0	11	MC	33,771	0.5	0.27	0.39
		0	12	MC	33,771	0.6	0.41	0.46
		0	13	MC	33,771	0.6	0.70	0.47
		0	14	SA	33,771	0.6	0.67	0.46
		0	15	SA	33,771	1.5	0.57	0.55
		0	17	SA	33,771	0.7	0.56	0.61
		0	18	CR	33,771	1.3	0.36	0.67
		0	21	SA	33,771	3.0	0.59	0.49
		0	22	MC	33,771	0.4	0.79	0.35
		0	23	MC	33,771	0.5	0.56	0.40
		0	24	MC	33,771	0.7	0.46	0.39
		0	25	MC	33,771	0.6	0.57	0.39
		0	29	MC	33,771	0.4	0.54	0.35
		0	30	MC	33,771	0.5	0.59	0.45
		0	31	MC	33,771	0.5	0.47	0.31
		0	32	MC	33,771	0.6	0.54	0.48
8	Mathematics	0	33	MC	33,771	0.7	0.53	0.41
		0	34	MC	33,771	0.7	0.57	0.45
		0	35	MC	33,771	1.6	0.39	0.38
		0	37	SA	33,771	2.0	0.45	0.51
		0	40	CR	33,771	3.0	0.13	0.56
		0	41	SA	33,771	1.9	0.57	0.65
		0	42	CR	33,771	1.6	0.42	0.68
		0	43	SA	33,771	4.4	0.22	0.47
		0	44	MC	33,771	0.5	0.56	0.54
		0	45	MC	33,771	0.7	0.25	0.36
		0	46	MC	33,771	0.6	0.85	0.40
		0	47	MC	33,771	0.5	0.84	0.39
		0	48	MC	33,771	0.6	0.53	0.38
		0	52	MC	33,771	0.8	0.50	0.26
		0	53	MC	33,771	0.7	0.68	0.47
		0	54	MC	33,771	0.8	0.62	0.51
		0	55	MC	33,771	0.9	0.51	0.28
		0	56	MC	33,771	1.1	0.55	0.48
		0	57	MC	33,771	1.4	0.57	0.41
		0	58	SA	33,771	0.9	0.81	0.44
		0	59	SA	33,771	1.5	0.69	0.28
		0	60	SA	33,771	1.9	0.35	0.50
		0	62	CR	33,771	1.7	0.58	0.73
		0	63	SA	33,771	3.3	0.26	0.40
		0	65	SA	33,771	3.1	0.45	0.61

(cont'd)

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		1	7	MC	3,789	0.3	0.59	0.52
		1	9	MC	3,789	0.7	0.36	0.26
		1	19	SA	3,789	1.5	0.68	0.59
		1	26	MC	3,789	0.6	0.61	0.35
		1	28	MC	3,789	0.6	0.57	0.39
		1	36	SA	3,789	1.4	0.56	0.50
		1	39	SA	3,789	3.3	0.54	0.64
		1	49	MC	3,789	1.0	0.71	0.55
		1	51	MC	3,789	0.9	0.74	0.46
		1	61	SA	3,789	2.9	0.32	0.60
		1	64	CR	3,789	2.6	0.31	0.69
		2	7	MC	3,750	0.2	0.81	0.38
		2	9	MC	3,750	0.5	0.40	0.52
		2	16	SA	3,750	1.5	0.28	0.50
		2	26	MC	3,750	0.5	0.34	0.19
		2	28	MC	3,750	0.4	0.53	0.46
		2	36	SA	3,750	2.0	0.28	0.53
		2	39	SA	3,750	1.5	0.49	0.59
		2	49	MC	3,750	0.5	0.66	0.48
		2	51	MC	3,750	0.5	0.59	0.44
		2	61	SA	3,750	1.3	0.36	0.39
		2	64	CR	3,750	3.4	0.32	0.72
		3	7	MC	3,745	0.2	0.59	0.46
		3	9	MC	3,745	0.9	0.43	0.24
8	Mathematics	3	16	SA	3,745	2.1	0.48	0.59
		3	19	SA	3,745	1.7	0.36	0.51
		3	20	CR	3,745	2.0	0.46	0.61
		3	26	MC	3,745	0.5	0.32	0.39
		3	28	MC	3,745	0.4	0.68	0.29
		3	36	SA	3,745	3.0	0.30	0.54
		3	38	SA	3,745	1.5	0.62	0.61
		3	49	MC	3,745	0.8	0.32	0.23
		3	51	MC	3,745	0.6	0.73	0.46
		3	61	SA	3,745	4.0	0.11	0.39
		4	7	MC	3,766	0.2	0.58	0.47
		4	9	MC	3,766	0.3	0.74	0.51
		4	16	SA	3,766	2.4	0.49	0.59
		4	20	CR	3,766	1.6	0.29	0.67
		4	26	MC	3,766	0.4	0.85	0.49
		4	28	MC	3,766	0.6	0.75	0.41
		4	36	SA	3,766	1.0	0.76	0.33
		4	38	SA	3,766	3.2	0.38	0.60
		4	49	MC	3,766	0.9	0.36	0.25
		4	51	MC	3,766	0.8	0.62	0.38
		4	61	SA	3,766	2.2	0.59	0.46
		5	7	MC	3,765	0.5	0.25	0.23
		5	9	MC	3,765	0.7	0.60	0.50
		5	20	CR	3,765	1.4	0.53	0.63
		5	26	MC	3,765	0.5	0.33	0.37
		5	28	MC	3,765	0.3	0.50	0.50

(cont'd)

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		5	36	SA	3,765	1.3	0.23	0.34
		5	49	MC	3,765	0.8	0.43	0.37
		5	51	MC	3,765	0.4	0.64	0.38
		5	61	SA	3,765	3.6	0.36	0.60
		6	7	MC	3,745	0.4	0.64	0.48
		6	9	MC	3,745	0.6	0.54	0.34
		6	19	SA	3,745	2.3	0.25	0.60
		6	26	MC	3,745	0.7	0.26	0.25
		6	28	MC	3,745	0.5	0.72	0.41
		6	36	SA	3,745	1.6	0.44	0.47
		6	38	SA	3,745	2.7	0.35	0.56
		6	39	SA	3,745	4.3	0.35	0.54
		6	49	MC	3,745	0.9	0.70	0.28
		6	51	MC	3,745	0.9	0.34	0.44
		6	61	SA	3,745	2.6	0.42	0.62
		6	64	CR	3,745	2.4	0.52	0.71
		7	7	MC	3,775	0.3	0.58	0.52
		7	9	MC	3,775	0.5	0.36	0.25
		7	19	SA	3,775	1.3	0.68	0.57
		7	26	MC	3,775	0.5	0.62	0.33
		7	28	MC	3,775	0.5	0.55	0.39
		7	36	SA	3,775	1.2	0.58	0.49
		7	39	SA	3,775	2.5	0.55	0.64
		7	49	MC	3,775	0.6	0.71	0.54
8	Mathematics	7	51	MC	3,775	0.5	0.75	0.43
		7	61	SA	3,775	2.7	0.32	0.58
		7	64	CR	3,775	1.8	0.31	0.67
		8	7	MC	3,752	0.4	0.81	0.36
		8	9	MC	3,752	0.4	0.41	0.50
		8	16	SA	3,752	1.6	0.29	0.49
		8	26	MC	3,752	0.6	0.36	0.20
		8	28	MC	3,752	0.5	0.53	0.48
		8	36	SA	3,752	1.7	0.29	0.52
		8	39	SA	3,752	1.9	0.48	0.60
		8	49	MC	3,752	0.6	0.70	0.49
		8	51	MC	3,752	0.6	0.62	0.41
		8	61	SA	3,752	1.1	0.35	0.38
		8	64	CR	3,752	2.6	0.33	0.72
		9	7	MC	3,677	0.2	0.60	0.47
		9	9	MC	3,677	0.8	0.43	0.22
		9	16	SA	3,677	2.5	0.51	0.58
		9	19	SA	3,677	1.4	0.37	0.49
		9	20	CR	3,677	1.8	0.48	0.61
		9	26	MC	3,677	0.4	0.33	0.38
		9	28	MC	3,677	0.4	0.69	0.29
		9	36	SA	3,677	3.3	0.31	0.52
		9	38	SA	3,677	1.6	0.65	0.60
		9	49	MC	3,677	0.7	0.33	0.27
		9	51	MC	3,677	0.7	0.76	0.45
		9	61	SA	3,677	3.7	0.11	0.39

**Table F-13. 2008-09 NECAP: Item Level Classical
Stats by Grade, Content and Form—Grade 8 Reading**

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	1	MC	33,698	0.3	0.88	0.29
		0	2	MC	33,698	0.4	0.91	0.33
		0	3	MC	33,698	0.2	0.92	0.39
		0	4	MC	33,698	0.3	0.78	0.40
		0	5	MC	33,698	0.3	0.79	0.23
		0	6	MC	33,698	0.5	0.90	0.41
		0	7	CR	33,698	1.1	0.51	0.63
		0	8	MC	33,698	0.4	0.77	0.39
		0	9	MC	33,698	0.3	0.77	0.31
		0	10	MC	33,698	0.4	0.76	0.46
		0	11	MC	33,698	0.6	0.71	0.47
		0	12	CR	33,698	0.8	0.49	0.67
		0	13	MC	33,698	0.5	0.69	0.36
		0	14	MC	33,698	0.6	0.85	0.48
		0	15	MC	33,698	0.6	0.75	0.43
		0	16	MC	33,698	0.7	0.88	0.37
		0	17	CR	33,698	0.9	0.41	0.65
		0	25	MC	33,698	0.5	0.64	0.17
		0	26	MC	33,698	0.5	0.79	0.33
		0	27	MC	33,698	0.5	0.81	0.34
		0	28	MC	33,698	0.7	0.72	0.40
		0	29	CR	33,698	1.7	0.45	0.55
		0	30	MC	33,698	0.6	0.87	0.30
8	Reading	0	31	MC	33,698	0.9	0.80	0.30
		0	32	MC	33,698	0.7	0.43	0.32
		0	33	MC	33,698	0.8	0.88	0.45
		0	34	CR	33,698	1.4	0.50	0.57
		0	35	MC	33,698	0.4	0.83	0.44
		0	36	MC	33,698	0.6	0.67	0.22
		0	37	MC	33,698	0.4	0.86	0.43
		0	38	MC	33,698	0.6	0.64	0.19
		0	39	MC	33,698	0.6	0.67	0.40
		0	40	MC	33,698	0.7	0.70	0.26
		0	41	CR	33,698	1.0	0.54	0.66
		1	18	MC	3,784	0.4	0.81	0.38
		1	19	MC	3,784	0.5	0.77	0.44
		1	20	MC	3,784	0.2	0.34	0.30
		1	21	MC	3,784	0.5	0.68	0.46
		1	22	MC	3,784	0.3	0.74	0.51
		1	23	MC	3,784	0.9	0.75	0.51
		1	24	CR	3,784	1.6	0.51	0.67
		1	42	MC	3,784	0.6	0.91	0.43
		1	43	MC	3,784	0.7	0.89	0.46
		1	44	MC	3,784	0.6	0.82	0.42
		1	45	MC	3,784	0.9	0.84	0.48
		1	46	CR	3,784	1.8	0.49	0.69
		1	47	MC	3,784	0.8	0.88	0.43
		1	48	MC	3,784	1.4	0.65	0.23

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<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		1	49	MC	3,784	1.0	0.67	0.32
		1	50	MC	3,784	1.1	0.83	0.43
		1	51	CR	3,784	1.7	0.48	0.61
		2	18	MC	3,743	0.4	0.66	0.30
		2	19	MC	3,743	0.5	0.68	0.37
		2	20	MC	3,743	0.5	0.72	0.45
		2	21	MC	3,743	0.4	0.79	0.35
		2	22	MC	3,743	0.6	0.75	0.44
		2	23	MC	3,743	0.7	0.70	0.35
		2	24	CR	3,743	1.1	0.52	0.66
		2	42	MC	3,743	0.4	0.79	0.48
		2	43	MC	3,743	0.5	0.52	0.38
		2	44	MC	3,743	0.5	0.60	0.30
		2	45	MC	3,743	0.7	0.70	0.39
		2	46	CR	3,743	1.5	0.50	0.62
		2	47	MC	3,743	0.8	0.67	0.34
		2	48	MC	3,743	0.9	0.89	0.46
		2	49	MC	3,743	0.7	0.84	0.40
8	Reading	2	50	MC	3,743	1.0	0.73	0.41
		2	51	CR	3,743	1.5	0.58	0.70
		3	18	MC	3,735	0.5	0.54	0.30
		3	19	MC	3,735	0.6	0.60	0.31
		3	20	MC	3,735	0.5	0.70	0.47
		3	21	MC	3,735	0.5	0.86	0.38
		3	22	MC	3,735	0.5	0.79	0.40
		3	23	MC	3,735	0.6	0.85	0.49
		3	24	CR	3,735	1.1	0.53	0.67
		3	42	MC	3,735	0.7	0.71	0.37
		3	43	MC	3,735	0.8	0.79	0.42
		3	44	MC	3,735	0.7	0.87	0.32
		3	45	MC	3,735	0.9	0.67	0.41
		3	46	CR	3,735	2.6	0.58	0.70
		3	47	MC	3,735	1.3	0.50	0.38
		3	48	MC	3,735	1.4	0.87	0.42
		3	49	MC	3,735	1.3	0.56	0.44
		3	50	MC	3,735	1.3	0.63	0.39
		3	51	CR	3,735	1.7	0.41	0.68

Table F-14. 2008-09 NECAP: Item Level Classical Stats by Grade, Content and Form—Grade 8 Writing

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		1	1	MC	33,563	0.2	0.92	0.23
		1	2	MC	33,563	0.2	0.94	0.32
		1	3	MC	33,563	0.2	0.86	0.31
		1	4	MC	33,563	0.3	0.85	0.28
		1	5	MC	33,563	0.3	0.81	0.39
		1	6	MC	33,563	0.3	0.68	0.29
		1	7	MC	33,563	0.3	0.80	0.32
		1	8	MC	33,563	0.4	0.66	0.34
8	Writing	1	9	MC	33,563	0.3	0.62	0.31
		1	10	MC	33,563	0.6	0.49	0.32
		1	11	CR	33,563	0.5	0.61	0.64
		1	12	CR	33,563	1.5	0.64	0.67
		1	13	CR	33,563	1.4	0.54	0.58
		1	14	SA	33,563	0.5	0.96	0.36
		1	15	SA	33,563	0.5	0.96	0.37
		1	16	SA	33,563	0.5	0.94	0.34
		1	17	WR	33,563	0.5	0.53	0.70

**Table F-15. 2008-09 NECAP: Item Level Classical
Stats by Grade, Content and Form—Grade 11 Mathematics**

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	1	MC	33,771	0.2	0.75	0.36
		0	2	MC	33,771	0.5	0.53	0.39
		0	3	MC	33,771	0.8	0.54	0.56
		0	4	MC	33,771	1.3	0.58	0.39
		0	5	MC	33,771	1.4	0.29	0.30
		0	6	MC	33,771	0.4	0.41	0.48
		0	11	MC	33,771	1.4	0.55	0.51
		0	12	MC	33,771	1.0	0.57	0.36
		0	13	MC	33,771	1.1	0.30	0.36
		0	14	MC	33,771	1.3	0.31	0.30
		0	15	MC	33,771	1.1	0.25	0.53
		0	16	MC	33,771	1.7	0.34	0.28
		0	17	SA	33,771	10.2	0.47	0.62
		0	18	SA	33,771	10.5	0.14	0.45
		0	19	SA	33,771	10.1	0.24	0.54
		0	22	SA	33,771	8.2	0.15	0.46
		0	23	SA	33,771	8.1	0.35	0.59
		0	24	SA	33,771	16.3	0.08	0.42
		0	25	SA	33,771	12.9	0.33	0.50
		0	26	CR	33,771	6.7	0.45	0.70
		0	29	SA	33,771	15.4	0.30	0.56
		0	30	CR	33,771	14.2	0.18	0.68
		0	31	SA	33,771	26.3	0.09	0.45
11	Mathematics	0	32	MC	33,771	0.7	0.83	0.32
		0	33	MC	33,771	1.4	0.61	0.38
		0	34	MC	33,771	1.7	0.38	0.43
		0	35	MC	33,771	1.2	0.63	0.40
		0	36	MC	33,771	1.2	0.81	0.32
		0	37	MC	33,771	1.0	0.56	0.30
		0	42	MC	33,771	1.2	0.31	0.35
		0	43	MC	33,771	1.3	0.59	0.42
		0	44	MC	33,771	1.2	0.53	0.49
		0	45	MC	33,771	1.4	0.49	0.18
		0	46	MC	33,771	1.5	0.42	0.57
		0	47	MC	33,771	1.8	0.34	0.42
		0	48	SA	33,771	4.9	0.29	0.40
		0	49	SA	33,771	4.9	0.59	0.57
		0	50	SA	33,771	2.7	0.80	0.32
		0	53	SA	33,771	9.3	0.32	0.50
		0	54	SA	33,771	5.2	0.54	0.57
		0	55	SA	33,771	7.3	0.37	0.55
		0	56	SA	33,771	6.7	0.60	0.56
		0	57	CR	33,771	7.1	0.39	0.66
		0	60	SA	33,771	14.4	0.24	0.59
		0	61	CR	33,771	10.8	0.26	0.63
		0	62	SA	33,771	17.1	0.16	0.50
		1	7	MC	4,270	1.0	0.66	0.40
		1	9	MC	4,270	1.4	0.20	0.32

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<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		1	20	SA	4,270	5.3	0.29	0.59
		1	27	SA	4,270	9.8	0.30	0.62
		1	38	MC	4,270	1.1	0.54	0.50
		1	40	MC	4,270	1.3	0.49	0.39
		1	51	SA	4,270	5.8	0.40	0.60
		1	59	CR	4,270	14.4	0.24	0.70
		2	7	MC	4,236	1.3	0.40	0.42
		2	9	MC	4,236	1.0	0.37	0.16
		2	20	SA	4,236	7.1	0.23	0.49
		2	28	CR	4,236	11.0	0.25	0.70
		2	38	MC	4,236	1.1	0.69	0.42
		2	40	MC	4,236	1.0	0.49	0.48
		2	51	SA	4,236	4.5	0.48	0.54
		2	58	SA	4,236	6.8	0.08	0.40
		3	7	MC	4,185	1.2	0.56	0.39
		3	9	MC	4,185	1.5	0.37	0.21
		3	20	SA	4,185	8.5	0.37	0.53
		3	28	CR	4,185	6.4	0.37	0.62
		3	38	MC	4,185	1.1	0.54	0.45
		3	40	MC	4,185	1.4	0.33	0.49
		3	51	SA	4,185	13.7	0.09	0.38
		3	58	SA	4,185	8.8	0.12	0.47
		4	7	MC	4,241	1.3	0.43	0.31
		4	9	MC	4,241	1.1	0.46	0.46
11	Mathematics	4	20	SA	4,241	6.2	0.59	0.49
		4	28	CR	4,241	20.2	0.07	0.56
		4	38	MC	4,241	1.7	0.35	0.34
		4	40	MC	4,241	1.0	0.31	0.32
		4	51	SA	4,241	8.3	0.15	0.54
		4	58	SA	4,241	12.3	0.24	0.55
		5	7	MC	4,181	1.1	0.49	0.39
		5	9	MC	4,181	1.0	0.40	0.05
		5	20	SA	4,181	8.4	0.24	0.59
		5	27	SA	4,181	9.7	0.18	0.49
		5	38	MC	4,181	1.3	0.38	0.27
		5	40	MC	4,181	1.1	0.29	0.34
		5	51	SA	4,181	5.4	0.24	0.56
		5	59	CR	4,181	6.4	0.48	0.66
		6	7	MC	4,224	1.9	0.41	0.34
		6	9	MC	4,224	1.1	0.54	0.47
		6	20	SA	4,224	6.9	0.34	0.49
		6	27	SA	4,224	16.8	0.13	0.36
		6	38	MC	4,224	1.0	0.64	0.47
		6	40	MC	4,224	1.1	0.31	0.17
		6	51	SA	4,224	7.6	0.41	0.61
		6	59	CR	4,224	12.7	0.17	0.68
		7	7	MC	4,212	1.0	0.67	0.41
		7	9	MC	4,212	1.4	0.21	0.37
		7	20	SA	4,212	5.3	0.29	0.57
		7	27	SA	4,212	9.9	0.29	0.60

(cont'd)

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
11	Mathematics	7	38	MC	4,212	1.2	0.53	0.49
		7	40	MC	4,212	1.3	0.50	0.40
		7	51	SA	4,212	5.7	0.40	0.61
		7	59	CR	4,212	14.2	0.23	0.70
		8	7	MC	4,214	1.3	0.40	0.40
		8	9	MC	4,214	1.1	0.36	0.13
		8	20	SA	4,214	7.1	0.22	0.50
		8	28	CR	4,214	11.4	0.24	0.70
		8	38	MC	4,214	1.0	0.68	0.41
		8	40	MC	4,214	1.1	0.48	0.49
		8	51	SA	4,214	3.8	0.48	0.51
		8	58	SA	4,214	7.1	0.09	0.41

Table F-16. 2008-09 NECAP: Item Level Classical Stats by Grade, Content and Form—Grade 11 Reading

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
11	Reading	0	1	MC	33,702	0.5	0.86	0.38
		0	2	MC	33,702	0.4	0.54	0.20
		0	3	MC	33,702	0.4	0.84	0.32
		0	4	MC	33,702	0.6	0.68	0.20
		0	7	MC	33,702	0.3	0.77	0.31
		0	8	MC	33,702	0.5	0.71	0.41
		0	9	MC	33,702	0.4	0.72	0.42
		0	10	MC	33,702	0.8	0.69	0.39
		0	11	CR	33,702	1.6	0.57	0.60
		0	12	MC	33,702	0.5	0.85	0.46
		0	13	MC	33,702	0.5	0.83	0.45
		0	14	MC	33,702	0.5	0.56	0.26
		0	15	MC	33,702	0.4	0.92	0.34
		0	16	CR	33,702	2.8	0.56	0.66
		0	17	MC	33,702	0.5	0.87	0.39
		0	18	MC	33,702	0.6	0.69	0.37
		0	19	MC	33,702	0.6	0.74	0.36
		0	20	MC	33,702	0.8	0.80	0.47
		0	21	CR	33,702	2.5	0.61	0.68
		0	22	MC	33,702	1.3	0.70	0.36
		0	23	MC	33,702	1.2	0.76	0.33
		0	24	MC	33,702	1.3	0.74	0.40
		0	25	MC	33,702	1.4	0.66	0.35
		0	26	CR	33,702	4.4	0.47	0.66
		0	27	MC	33,702	0.8	0.76	0.23
		0	28	MC	33,702	0.9	0.75	0.32
		0	29	MC	33,702	1.0	0.75	0.46
		0	30	MC	33,702	0.9	0.76	0.39
		0	31	CR	33,702	2.4	0.56	0.62
		0	32	MC	33,702	0.9	0.88	0.44
		0	33	MC	33,702	1.0	0.82	0.44

(cont'd)

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	34	MC	33,702	1.0	0.71	0.49
		0	35	MC	33,702	1.0	0.56	0.29
		0	36	CR	33,702	3.8	0.49	0.65
		1	5	MC	4,267	0.4	0.82	0.30
		1	6	MC	4,267	0.6	0.67	0.33
		1	37	MC	4,267	1.2	0.66	0.33
		1	38	MC	4,267	1.4	0.44	0.41
		1	39	MC	4,267	1.2	0.91	0.49
		1	40	MC	4,267	1.4	0.61	0.34
		1	41	CR	4,267	3.4	0.46	0.70
		1	42	MC	4,267	1.5	0.72	0.39
		1	43	MC	4,267	2.0	0.49	0.31
		1	44	MC	4,267	1.6	0.79	0.56
		1	45	MC	4,267	1.6	0.84	0.45
		1	46	CR	4,267	4.8	0.44	0.68
		1	47	MC	4,267	2.2	0.72	0.46
		1	48	MC	4,267	2.3	0.82	0.45
		1	49	MC	4,267	2.3	0.66	0.50
11	Reading	1	50	MC	4,267	2.4	0.82	0.44
		1	51	CR	4,267	4.4	0.55	0.72
		2	5	MC	4,217	0.4	0.84	0.38
		2	6	MC	4,217	0.5	0.70	0.40
		2	37	MC	4,217	1.0	0.74	0.42
		2	38	MC	4,217	1.2	0.76	0.49
		2	39	MC	4,217	1.0	0.79	0.54
		2	40	MC	4,217	1.2	0.71	0.39
		2	41	CR	4,217	3.3	0.45	0.67
		2	42	MC	4,217	1.5	0.65	0.45
		2	43	MC	4,217	1.5	0.87	0.55
		2	44	MC	4,217	1.5	0.73	0.40
		2	45	MC	4,217	1.5	0.77	0.46
		2	46	CR	4,217	6.5	0.42	0.71
		2	47	MC	4,217	1.6	0.53	0.20
		2	48	MC	4,217	1.7	0.71	0.39
		2	49	MC	4,217	1.6	0.61	0.29
		2	50	MC	4,217	1.7	0.87	0.53
		2	51	CR	4,217	4.5	0.47	0.72

Table F-17. 2008-09 NECAP: Item Level Classical Stats by Grade, Content and Form—Grade 11 Writing

<i>Grade</i>	<i>Content</i>	<i>Form</i>	<i>Position</i>	<i>Item Type</i>	<i>N</i>	<i>Omit Rate</i>	<i>Difficulty</i>	<i>Discrimination</i>
		0	1	WR	33,653	0.0	0.50	
		1	2	WR	4,258	0.8	0.44	0.63
11	Writing	2	2	WR	4,218	1.2	0.41	0.61
		3	2	WR	4,166	0.8	0.46	0.61
		6	2	WR	4,208	0.8	0.49	0.58
		7	2	WR	4,202	0.6	0.48	0.65