

Appendix E—COMMON ITEM DOUBLE BLIND INTERRATER AGREEMENT PERCENTAGE TABLES

**Table E-1. 2008–09 NECAP: Open Response
Interrater Agreement by Item—Mathematics Common Items**

<i>Grade</i>	<i>Content</i>	<i>Item Number</i>	<i>% Exact + Adjacent</i>	<i>% Exact</i>	<i>% Adjacent</i>	<i>% >1</i>
3	Mathematics	13	100.0	99.6	0.4	0.0
		14	100.0	98.4	1.6	0.0
		16	100.0	99.1	0.9	0.0
		17	100.0	99.1	0.9	0.0
		18	99.8	94.0	5.8	0.2
		20	99.9	97.1	2.8	0.1
		21	99.9	97.0	2.8	0.1
		22	99.9	98.8	1.1	0.1
		23	100.0	98.2	1.8	0.0
		40	100.0	99.0	1.0	0.0
		41	100.0	99.7	0.3	0.0
		43	100.0	99.2	0.8	0.0
		44	100.0	96.0	4.0	0.0
		45	99.9	99.1	0.8	0.1
		47	100.0	95.0	5.0	0.0
		64	100.0	99.2	0.8	0.0
		66	100.0	99.8	0.2	0.0
		67	100.0	95.1	4.9	0.0
		68	100.0	98.8	1.2	0.0
		70	100.0	96.9	3.1	0.0
		Overall	100.0	97.9	2.1	0.0
4	Mathematics	13	100.0	98.1	1.9	0.0
		14	100.0	99.6	0.4	0.0
		16	100.0	99.8	0.2	0.0
		17	100.0	99.3	0.7	0.0
		18	99.8	96.5	3.3	0.2
		20	100.0	94.0	6.0	0.0
		21	100.0	98.2	1.8	0.0
		22	98.4	91.7	6.7	1.6
		23	99.8	94.3	5.5	0.2
		40	100.0	99.5	0.5	0.0
		41	100.0	99.6	0.4	0.0
		43	100.0	98.8	1.2	0.0
		44	100.0	98.8	1.2	0.0
		45	99.9	97.0	2.9	0.1
		47	99.8	95.5	4.3	0.2
		64	100.0	99.6	0.4	0.0
		66	100.0	98.7	1.3	0.0
		67	100.0	99.5	0.5	0.0
		68	99.9	97.2	2.7	0.1
		70	99.9	90.0	9.9	0.1
		Overall	99.9	97.3	2.5	0.1
5	Mathematics	14	100.0	97.0	3.0	0.0
		15	100.0	98.7	1.3	0.0
		17	95.5	93.1	2.4	4.5
		18	99.3	87.2	12.1	0.7
		21	99.5	92.3	7.2	0.5
		37	100.0	99.3	0.7	0.0
		40	99.0	93.3	5.8	1.0
		41	99.8	94.4	5.4	0.2
		42	98.9	90.1	8.8	1.1
		43	99.9	98.0	1.9	0.1
		58	100.0	93.8	6.2	0.0
		59	100.0	98.4	1.6	0.0

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<i>Grade</i>	<i>Content</i>	<i>Item Number</i>	<i>% Exact + Adjacent</i>	<i>% Exact</i>	<i>% Adjacent</i>	<i>% >1</i>
5	Mathematics	60	100.0	98.8	1.2	0.0
		62	98.1	87.5	10.6	1.9
		63	99.7	96.3	3.5	0.3
		65	99.7	96.7	2.9	0.3
		Overall	99.3	94.5	4.8	0.7
6	Mathematics	14	100.0	98.3	1.7	0.0
		15	100.0	98.7	1.3	0.0
		17	99.6	96.5	3.2	0.4
		18	98.4	89.9	8.6	1.6
		21	99.9	97.5	2.3	0.1
		37	100.0	97.4	2.6	0.0
		40	97.9	86.3	11.7	2.1
		41	99.6	94.9	4.7	0.4
		42	99.6	90.6	8.9	0.4
		43	100.0	97.2	2.8	0.0
		58	100.0	93.6	6.4	0.0
		59	100.0	98.7	1.3	0.0
		60	100.0	98.6	1.4	0.0
		62	99.4	91.4	8.0	0.6
		63	99.4	96.4	3.0	0.6
65	99.9	96.3	3.6	0.1		
Overall	99.6	95.1	4.5	0.4		
7	Mathematics	14	100.0	98.8	1.2	0.0
		15	100.0	99.5	0.5	0.0
		17	99.7	93.6	6.1	0.3
		18	99.6	91.2	8.4	0.4
		21	99.6	95.2	4.4	0.4
		37	100.0	97.5	2.5	0.0
		40	99.7	96.5	3.1	0.3
		41	99.7	95.6	4.1	0.3
		42	99.7	94.8	4.9	0.3
		43	99.7	94.4	5.2	0.3
		58	100.0	99.7	0.3	0.0
		59	100.0	98.7	1.3	0.0
		60	100.0	94.3	5.7	0.0
		62	99.1	86.9	12.2	0.9
		63	99.5	95.1	4.3	0.5
65	100.0	97.5	2.5	0.0		
Overall	99.7	95.4	4.3	0.3		
8	Mathematics	14	100.0	98.5	1.5	0.0
		15	100.0	98.9	1.1	0.0
		17	99.9	98.0	1.9	0.1
		18	98.5	89.3	9.3	1.5
		21	99.8	95.3	4.5	0.2
		37	100.0	95.4	4.6	0.0
		40	99.3	96.3	3.1	0.7
		41	100.0	97.5	2.5	0.0
		42	99.5	87.7	11.8	0.5
		43	99.8	97.5	2.4	0.2
		58	100.0	99.7	0.3	0.0
		59	100.0	93.9	6.1	0.0
		60	100.0	99.1	0.9	0.0
		62	99.0	96.3	2.7	1.0
		63	99.2	92.0	7.2	0.8
65	99.8	97.5	2.4	0.2		
Overall	99.7	95.6	4.0	0.3		

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<i>Grade</i>	<i>Content</i>	<i>Item Number</i>	<i>% Exact + Adjacent</i>	<i>% Exact</i>	<i>% Adjacent</i>	<i>% >1</i>
		17	100.0	99.7	0.3	0.0
		18	100.0	99.8	0.2	0.0
		19	100.0	99.5	0.5	0.0
		22	100.0	99.8	0.2	0.0
		23	100.0	99.8	0.2	0.0
		24	100.0	100.0	0.0	0.0
		25	99.9	97.5	2.4	0.1
		26	99.8	96.3	3.5	0.2
		29	99.9	99.4	0.5	0.1
		30	99.9	98.8	1.1	0.1
		31	100.0	99.7	0.3	0.0
11	Mathematics	48	100.0	99.7	0.3	0.0
		49	100.0	99.9	0.1	0.0
		50	100.0	99.2	0.8	0.0
		53	100.0	99.9	0.1	0.0
		54	100.0	99.5	0.5	0.0
		55	100.0	99.8	0.2	0.0
		56	99.9	97.4	2.5	0.1
		57	99.5	97.2	2.3	0.5
		60	99.9	99.4	0.5	0.1
		61	99.9	99.2	0.7	0.1
		62	100.0	99.0	0.9	0.0
		Overall	99.9	99.2	0.8	0.1

**Table E-2. 2008–09 NECAP: Open Response
Interrater Agreement by Item—Reading Common Items**

<i>Grade</i>	<i>Content</i>	<i>Item Number</i>	<i>% Exact + Adjacent</i>	<i>% Exact</i>	<i>% Adjacent</i>	<i>% >1</i>
3	Reading	7	98.3	82.6	15.7	1.7
		12	99.1	94.6	4.5	0.9
		17	99.9	86.1	13.8	0.1
		29	100.0	99.1	0.9	0.0
		34	100.0	96.8	3.2	0.0
		41	98.8	89.4	9.4	1.2
		Overall	99.4	91.2	8.2	0.6
4	Reading	7	96.8	79.3	17.5	3.2
		12	97.9	94.1	3.9	2.1
		17	97.8	78.6	19.1	2.2
		29	99.4	93.5	5.9	0.6
		34	98.9	81.7	17.1	1.1
		41	99.5	92.8	6.7	0.5
		Overall	98.4	86.4	12.0	1.6
5	Reading	7	98.9	79.5	19.4	1.1
		12	97.7	75.0	22.7	2.3
		17	98.5	79.4	19.2	1.5
		29	98.7	79.3	19.5	1.3
		34	99.1	81.1	18.0	0.9
		41	98.8	77.7	21.1	1.2
		Overall	98.6	78.7	20.0	1.4
6	Reading	7	98.0	75.3	22.7	2.0
		12	99.1	78.7	20.4	0.9
		17	99.2	82.1	17.1	0.8
		29	99.1	81.9	17.2	0.9
		34	98.9	80.6	18.3	1.1
		41	98.9	75.6	23.4	1.1
		Overall	98.9	79.1	19.8	1.1
7	Reading	7	99.1	77.3	21.9	0.9
		12	98.8	80.8	18.0	1.2
		17	98.5	78.5	19.9	1.5
		29	99.2	82.6	16.6	0.8
		34	98.9	81.0	17.9	1.1
		41	99.4	80.0	19.4	0.6
		Overall	99.0	80.1	18.9	1.0
8	Reading	7	99.2	82.9	16.3	0.8
		12	99.6	84.5	15.1	0.4
		17	98.8	80.7	18.1	1.2
		29	99.2	86.6	12.5	0.8
		34	99.5	82.7	16.9	0.5
		41	99.5	80.3	19.2	0.5
		Overall	99.3	83.0	16.3	0.7
11	Reading	11	99.8	89.4	10.4	0.2
		16	99.6	90.9	8.6	0.4
		21	99.8	90.9	8.9	0.3
		26	99.8	93.6	6.2	0.2
		31	99.8	90.8	9.0	0.2
		36	99.8	92.6	7.1	0.2
		Overall	99.7	91.5	8.2	0.3

Table E-3. 2008–09 NECAP: Open Response and Shorthand Interrater Agreement by Item—Writing Common Items

<i>Grade</i>	<i>Content Area</i>	<i>Item Number</i>	<i>Points</i>	<i>% Exact + Adjacent</i>	<i>% Exact</i>	<i>% Adjacent</i>	<i>% >1</i>
5	Writing	11	4	98.9	79.2	19.7	1.1
		12	4	98.2	79.8	18.4	1.8
		13	4	99.2	82.6	16.5	0.8
		14*	6	93.4	51.0	42.5	6.6
		Overall (4pt. items only)		98.8	80.6	18.1	1.2
* Item 14 is the single 6-point Writing ER item administered for Grade 5; Items 11, 12, and 13 are 4-point Writing CR items.							
8	Writing	11	4	99.7	85.5	14.2	0.3
		12	4	99.5	86.0	13.5	0.5
		13	4	99.0	83.1	15.9	1.0
		14*	6	96.5	56.8	39.7	3.5
		Overall (4pt. items only)		99.4	84.8	14.6	0.6
* Item 14 is the single 6-point Writing ER item administered for Grade 8; Items 11, 12, and 13 are 4-point Writing CR items.							
11	Writing	1*	6	96.0	58.1	38.0	4.0
		2*	6	92.7	51.8	40.9	7.3
		3*	6	93.7	52.2	41.4	6.3
		6*	6	93.6	53.9	39.7	6.4
		7*	6	95.0	52.3	42.7	5.0
		14**	6	92.8	48.8	44.0	7.2
		Overall		94.2	53.7	40.5	5.8

* Items 1, 2, 3, 6, and 7 are the five 6-point Matrix Writing ER items administered for Grade 11.

** Item 14 is the single 6-point Common Writing ER item administered for Grade 11; No 4-point Writing CR items were administered as commons for Grade 11.

