

Table 32a. Grade 3 Mathematics Criterion Referenced Test Results for Process Standards by School District and Subtest, June 2009 (Percent of Students by Performance Level¹)

Subtest	Labrador					Western					Nova Central				
	Performance Level					Performance Level					Performance Level				
	5	4	3	2	1	5	4	3	2	1	5	4	3	2	1
Number Operations															
Reasoning	0.0	8.6	43.9	32.6	14.9	1.3	8.1	45.7	35.3	9.5	1.5	9.5	43.2	35.4	10.3
Communication	0.0	7.2	42.1	37.6	13.1	0.8	5.8	49.7	35.0	8.7	1.4	8.2	44.5	36.0	10.0
Connections and Representations	0.0	9.0	56.6	27.6	6.8	1.4	9.4	58.4	25.0	5.8	1.5	12.0	56.4	24.5	5.6
Problem Solving	0.0	14.9	50.2	25.3	9.5	1.9	13.7	51.9	25.9	6.7	2.0	17.7	52.4	20.0	7.8
Number Operations															
Reasoning	0.7	8.7	44.3	35.3	10.9	2.0	8.0	68.0	20.0	2.0	1.0	8.7	44.6	35.1	10.6
Communication	0.8	8.2	44.7	36.2	10.0	2.0	4.0	68.0	22.0	4.0	0.9	7.7	45.6	35.9	9.9
Connections and Representations	1.2	10.5	56.8	24.0	7.4	2.0	6.0	72.0	18.0	2.0	1.3	10.5	57.2	24.4	6.7
Problem Solving	1.5	13.8	53.0	23.9	7.8	4.0	16.0	60.0	20.0	0.0	1.6	14.5	52.7	23.6	7.6

Table 32b. Grade 3 Mathematics Results, Average Percent Correct for Multiple Choice by District, June 2009

District	Total Students	Multiple Choice			Written Response		Yes/No Items		
		Number Operations	Number Concepts	Shape and Space	Number Concepts	Shape and Space	Addition	Subtraction	Multiplication
Labrador	228	83.2	73.8	80.1	59.7	69.8	93.2	85.8	82.4
Western	837	86.3	75.5	83.7	64.6	74.5	92.7	85.2	78.3
Nova Central	894	85.7	74.4	81.6	68.4	75.4	91.9	84.8	78.9
Eastern	2,880	84.4	72.3	80.7	63.2	73.3	91.3	84.2	79.2
Private Schools	50	91.4	83.5	85.0	66.9	78.5	94.6	91.1	88.6
Province	4,900	85.0	73.5	81.4	64.3	73.7	91.7	84.6	79.2

¹ The levels of performance indicate how proficient students are at completing a variety of tasks in different strands of Mathematics. Level 5 is the highest level a student can achieve.

Table 33a. Grade 3 Language Arts Criterion Referenced Test Results by School District and Subtest, June 2009 (Percent of Students by Performance Level¹)

Subtest	Labrador					Western					Nova Central				
	5	4	3	2	1	5	4	3	2	1	5	4	3	2	1
Process Writing (Student Sample)															
Content	0.0	10.0	70.0	20.0	0.0	5.6	19.6	54.2	18.7	1.9	3.6	14.5	60.9	20.0	0.9
Organization	0.0	10.0	50.0	40.0	0.0	3.7	19.6	53.3	21.5	1.9	2.7	13.6	60.0	21.8	1.8
Sentence Fluency	0.0	10.0	55.0	35.0	0.0	3.7	16.8	59.8	18.7	0.9	4.5	17.3	59.1	18.2	0.9
Voice	0.0	10.0	45.0	45.0	0.0	5.6	20.6	48.6	23.4	1.9	3.6	21.8	49.1	24.5	0.9
Word Choice	0.0	5.0	65.0	30.0	0.0	7.5	18.7	59.8	14.0	0.0	3.6	11.8	70.0	12.7	1.8
Conventions	0.0	10.0	70.0	20.0	0.0	6.5	24.3	55.1	13.1	0.9	7.3	22.7	55.5	13.6	0.9
Demand Writing	0.0	4.5	59.2	32.4	3.9	0.8	10.8	63.6	23.1	1.6	0.9	10.5	63.0	23.1	2.6
Reading															
Poetic	0.0	5.1	37.5	43.8	13.6	0.9	7.9	62.3	26.6	2.3	0.8	9.5	62.2	25.8	1.8
Informational	0.0	1.2	36.4	45.7	16.8	0.4	5.5	49.2	38.1	6.8	0.8	6.6	48.0	36.6	8.0
Visual	0.0	0.6	32.9	46.8	19.6	0.7	5.2	49.5	37.9	6.7	0.4	7.0	48.9	37.4	6.4
Listening															
	0.6	7.4	55.1	31.8	5.1	0.5	8.3	62.6	26.4	2.3	0.5	8.4	60.7	27.2	3.1
Speaking (Student Sample)															
	0.0	18.5	70.4	11.1	0.0	1.7	21.6	69.8	6.9	0.0	6.4	25.5	54.5	13.6	0.0

Subtest	Eastern					Private Schools					Province				
	5	4	3	2	1	5	4	3	2	1	5	4	3	2	1
Process Writing (Student Sample)															
Content	1.6	13.7	61.9	22.2	0.6	42.9	14.3	42.9	0.0	0.0	3.2	14.8	60.4	20.7	0.9
Organization	1.0	13.7	56.8	27.6	1.0	42.9	14.3	42.9	0.0	0.0	2.3	14.6	56.5	25.3	1.2
Sentence Fluency	1.0	17.5	60.6	20.3	0.6	42.9	14.3	42.9	0.0	0.0	2.7	16.9	59.7	20.0	0.7
Voice	1.9	17.1	58.1	21.0	1.9	42.9	14.3	42.9	0.0	0.0	3.4	18.4	54.0	22.6	1.6
Word Choice	2.9	15.9	67.9	12.4	1.0	42.9	14.3	42.9	0.0	0.0	4.3	15.2	66.5	13.2	0.9
Conventions	2.5	30.2	54.0	12.7	0.6	57.1	28.6	14.3	0.0	0.0	4.8	26.9	54.4	13.2	0.7
Demand Writing	0.8	12.7	61.9	22.5	2.1	8.0	44.0	42.0	6.0	0.0	0.8	11.9	62.1	23.0	2.2
Reading															
Poetic	0.6	10.9	57.3	28.7	2.5	4.0	26.0	50.0	20.0	0.0	0.7	10.0	58.1	28.4	2.8
Informational	0.3	6.8	48.9	34.5	9.5	2.0	16.0	56.0	24.0	2.0	0.4	6.4	48.3	36.0	8.9
Visual	0.7	7.8	45.0	37.5	9.0	2.0	14.0	48.0	34.0	2.0	0.6	7.0	46.0	37.9	8.4
Listening															
	0.9	8.2	61.7	25.1	4.0	0.0	12.0	68.0	20.0	0.0	0.7	8.3	61.4	26.1	3.5
Speaking (Student Sample)															
	4.3	30.8	58.8	5.8	0.3	12.5	25.0	62.5	0.0	0.0	4.1	27.2	60.5	8.0	0.2

¹ The levels of performance indicate how proficient students are at completing a variety of tasks in speaking, listening, reading and writing. Level 5 is the highest level a student can achieve.