

Board:	Toronto Catholic District School Board (67059)
School:	Cardinal Newman HS (694193)

Number of Respondents: 49

Student Background

		Male	Female	No response
1. Are you male or female?	All	61%	39%	0%
	Boys	100%	0%	0%
	Girls	0%	100%	0%

		Yes	No	No response
2. a) Were you born outside of Canada?	All	20%	76%	4%
	Boys	23%	70%	7%
	Girls	16%	84%	0%

		Less than 1 year	1-2 years	3-5 years	More than 5 years	No response
b) If YES, for how many years have you been living in Canada?	All	2%	2%	2%	35%	59%
	Boys	0%	0%	3%	37%	60%
	Girls	5%	5%	0%	32%	58%

		1985 or before	1986	1987	1988	1989	1990	1991 or after	No response
3. In what year were you born?	All	2%	14%	82%	0%	0%	0%	2%	0%
	Boys	3%	17%	80%	0%	0%	0%	0%	0%
	Girls	0%	11%	84%	0%	0%	0%	5%	0%

School background

		only in English	mostly in English	only in one or more other lang(s)	mostly in one or more other lang(s)	as often in English as in other lang(s)	no response
4. What language(s) do you speak at home?	All	51%	27%	12%	8%	2%	0%
	Boys	57%	20%	17%	7%	0%	0%
	Girls	42%	37%	5%	11%	5%	0%

		Yes	No	No response
5. Over the past year, have you missed more than two weeks of school due to illness, family vacations, student-exchange visits or other reasons beyond your control?	All	39%	61%	0%
	Boys	30%	70%	0%
	Girls	53%	47%	0%

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		Never	1-2 times	3-4 times	5 or more times	No response
6. How often in the past month have you been absent from mathematics class?	All	20%	51%	14%	10%	4%
	Boys	27%	50%	13%	3%	7%
	Girls	11%	53%	16%	21%	0%

		1 school	2 schools	3 schools	4 schools	5 schools or more	No response
7. How many elementary schools did you attend before coming to secondary school?	All	37%	31%	18%	10%	4%	0%
	Boys	30%	30%	23%	13%	3%	0%
	Girls	47%	32%	11%	5%	5%	0%

School work

		Yes	No	No response
8. a) Do you have a computer at home that you use for school work?	All	86%	14%	0%
	Boys	83%	17%	0%
	Girls	89%	11%	0%

		Almost every day	Once or twice a week	Once or twice a month	Never or hardly ever	No response
b) If YES, how often do you use your computer for mathematics homework?	All	8%	10%	18%	53%	10%
	Boys	13%	17%	17%	40%	13%
	Girls	0%	0%	21%	74%	5%

		Yes	No	No response
9. a) Do you have a scientific calculator at home that you use for school work?	All	67%	33%	0%
	Boys	70%	30%	0%
	Girls	63%	37%	0%

		Yes	No	No response
b) Do you have a graphing calculator at home that you use for school work?	All	2%	98%	0%
	Boys	3%	97%	0%
	Girls	0%	100%	0%

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		I usually don't have any mathematics homework.	I usually have mathematics homework, but I usually spend no time on it.	I usually spend 30 minutes or less on mathematics homework.	I usually spend between 31 and 45 minutes on mathematics homework.	I usually spend more than 45 minutes on mathematics homework.	No response
10. How much time do you usually spend on mathematics homework (in or out of school) on any given day?	All	4%	18%	41%	24%	12%	0%
	Boys	3%	17%	50%	23%	7%	0%
	Girls	5%	21%	26%	26%	21%	0%

Mathematics

11. Indicate the degree to which you agree or disagree Agree Disagree with each of the following statements:

		Strongly Agree 1	2	3	4	Strongly Disagree 5	No response
a) I like mathematics.	All	2%	14%	27%	29%	29%	0%
	Boys	3%	20%	33%	23%	20%	0%
	Girls	0%	5%	16%	37%	42%	0%

		Strongly Agree 1	2	3	4	Strongly Disagree 5	No response
b) I am good at mathematics.	All	6%	14%	31%	22%	24%	2%
	Boys	10%	23%	33%	20%	13%	0%
	Girls	0%	0%	26%	26%	42%	5%

		Strongly Agree 1	2	3	4	Strongly Disagree 5	No response
c) I understand most of the mathematics I am taught.	All	4%	12%	33%	35%	8%	8%
	Boys	7%	20%	30%	37%	0%	7%
	Girls	0%	0%	37%	32%	21%	11%

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		Strongly Agree 1	2	3	4	Strongly Disagree 5	No response
d) The mathematics I learn now is very useful for everyday life.	All	8%	8%	24%	27%	29%	4%
	Boys	10%	10%	23%	20%	33%	3%
	Girls	5%	5%	26%	37%	21%	5%
e) I need to keep taking mathematics for the kind of job I want after I leave school.	All	14%	14%	27%	20%	22%	2%
	Boys	17%	17%	30%	23%	13%	0%
	Girls	11%	11%	21%	16%	37%	5%
f) Mathematics is boring.	All	27%	16%	31%	20%	6%	0%
	Boys	20%	27%	37%	13%	3%	0%
	Girls	37%	0%	21%	32%	11%	0%
g) Mathematics is an easy subject.	All	0%	6%	16%	24%	53%	0%
	Boys	0%	7%	20%	30%	43%	0%
	Girls	0%	5%	11%	16%	68%	0%
h) I sometimes do mathematics puzzles or exercises just for fun.	All	6%	12%	10%	20%	51%	0%
	Boys	7%	20%	13%	13%	47%	0%
	Girls	5%	0%	5%	32%	58%	0%

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12. How easy or hard do you find doing mathematics questions easy hard of the following types:

		Very easy 1	2	3	4	Very hard 5	No response
a) Mathematics questions that deal with number sense	All	14%	33%	31%	12%	10%	0%
	Boys	20%	40%	20%	7%	13%	0%
	Girls	5%	21%	47%	21%	5%	0%

		Very easy 1	2	3	4	Very hard 5	No response
b) Mathematics questions that deal with algebra	All	2%	22%	39%	14%	22%	0%
	Boys	3%	30%	40%	13%	13%	0%
	Girls	0%	11%	37%	16%	37%	0%

		Very easy 1	2	3	4	Very hard 5	No response
c) Mathematics questions that deal with relationships	All	16%	18%	31%	20%	14%	0%
	Boys	20%	20%	33%	20%	7%	0%
	Girls	11%	16%	26%	21%	26%	0%

		Very easy 1	2	3	4	Very hard 5	No response
d) Mathematics questions that deal with analytic geometry	All	2%	12%	24%	31%	31%	0%
	Boys	3%	13%	27%	37%	20%	0%
	Girls	0%	11%	21%	21%	47%	0%

		Very easy 1	2	3	4	Very hard 5	No response
e) Mathematics questions that deal with measurement	All	8%	12%	37%	27%	16%	0%
	Boys	10%	17%	37%	23%	13%	0%
	Girls	5%	5%	37%	32%	21%	0%

		Very easy 1	2	3	4	Very hard 5	No response
f) Mathematics questions that deal with geometry	All	6%	14%	39%	24%	14%	2%
	Boys	10%	17%	37%	23%	10%	3%
	Girls	0%	11%	42%	26%	21%	0%