

**Board:** Toronto Catholic District School Board (67059)  
**School:** Cardinal Carter Academy for the Arts (694550)

Number of Respondents: 26

**Student Background**

		Male	Female	No response
1. Are you male or female?	All	27%	73%	0%
	Boys	100%	0%	0%
	Girls	0%	100%	0%

		Yes	No	No response
2. a) Were you born outside of Canada?	All	15%	85%	0%
	Boys	14%	86%	0%
	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	0%	0%	0%	27%	73%
	Boys	0%	0%	0%	29%	71%
	Girls	0%	0%	0%	26%	74%

		1985 or before	1986	1987	1988	1989	1990	1991 or after	No response
3. In what year were you born?	All	0%	4%	96%	0%	0%	0%	0%	0%
	Boys	0%	0%	100%	0%	0%	0%	0%	0%
	Girls	0%	5%	95%	0%	0%	0%	0%	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	73%	19%	8%	0%	0%	0%
	Boys	86%	0%	14%	0%	0%	0%
	Girls	68%	26%	5%	0%	0%	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	46%	54%	0%
	Boys	71%	29%	0%
	Girls	37%	63%	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	15%	35%	23%	23%	4%
	Boys	29%	29%	14%	29%	0%
	Girls	11%	37%	26%	21%	5%

		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	50%	27%	8%	4%	8%	4%
	Boys	43%	29%	14%	0%	14%	0%
	Girls	53%	26%	5%	5%	5%	5%

**School work**

		Yes	No	No response
8. a) Do you have a computer at home that you use for school work?	All	92%	8%	0%
	Boys	100%	0%	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	0%	4%	4%	81%	12%
	Boys	0%	0%	0%	100%	0%
	Girls	0%	5%	5%	74%	16%

		Yes	No	No response
9. a) Do you have a scientific calculator at home that you use for school work?	All	88%	12%	0%
	Boys	86%	14%	0%
	Girls	89%	11%	0%

		Yes	No	No response
b) Do you have a graphing calculator at home that you use for school work?	All	8%	92%	0%
	Boys	0%	100%	0%
	Girls	11%	89%	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%	15%	38%	38%	4%	0%
	Boys	14%	29%	14%	29%	14%	0%
	Girls	0%	11%	47%	42%	0%	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	4%	15%	42%	15%	23%	0%
	Boys	14%	0%	57%	14%	14%	0%
	Girls	0%	21%	37%	16%	26%	0%

		Strongly Agree 1	2	3	4	Strongly Disagree 5	No response
b) I am good at mathematics.	All	12%	23%	23%	27%	15%	0%
	Boys	29%	43%	29%	0%	0%	0%
	Girls	5%	16%	21%	37%	21%	0%

		Strongly Agree 1	2	3	4	Strongly Disagree 5	No response
c) I understand most of the mathematics I am taught.	All	15%	23%	31%	31%	0%	0%
	Boys	29%	43%	14%	14%	0%	0%
	Girls	11%	16%	37%	37%	0%	0%

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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	0%	8%	35%	42%	15%	0%
	Boys	0%	0%	43%	43%	14%	0%
	Girls	0%	11%	32%	42%	16%	0%
e) I need to keep taking mathematics for the kind of job I want after I leave school.	All	23%	12%	19%	15%	31%	0%
	Boys	57%	14%	29%	0%	0%	0%
	Girls	11%	11%	16%	21%	42%	0%
f) Mathematics is boring.	All	27%	12%	42%	8%	12%	0%
	Boys	29%	14%	29%	0%	29%	0%
	Girls	26%	11%	47%	11%	5%	0%
g) Mathematics is an easy subject.	All	0%	23%	19%	15%	42%	0%
	Boys	0%	29%	57%	14%	0%	0%
	Girls	0%	21%	5%	16%	58%	0%
h) I sometimes do mathematics puzzles or exercises just for fun.	All	4%	0%	12%	27%	58%	0%
	Boys	0%	0%	14%	29%	57%	0%
	Girls	5%	0%	11%	26%	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	27%	15%	46%	8%	4%	0%
	Boys	43%	14%	43%	0%	0%	0%
	Girls	21%	16%	47%	11%	5%	0%
b) Mathematics questions that deal with algebra	All	12%	38%	23%	15%	12%	0%
	Boys	14%	57%	0%	29%	0%	0%
	Girls	11%	32%	32%	11%	16%	0%
c) Mathematics questions that deal with relationships	All	12%	35%	27%	19%	8%	0%
	Boys	0%	71%	29%	0%	0%	0%
	Girls	16%	21%	26%	26%	11%	0%
d) Mathematics questions that deal with analytic geometry	All	15%	15%	31%	27%	8%	4%
	Boys	29%	14%	43%	14%	0%	0%
	Girls	11%	16%	26%	32%	11%	5%
e) Mathematics questions that deal with measurement	All	15%	19%	38%	12%	12%	4%
	Boys	14%	29%	29%	29%	0%	0%
	Girls	16%	16%	42%	5%	16%	5%
f) Mathematics questions that deal with geometry	All	8%	31%	35%	19%	8%	0%
	Boys	14%	29%	29%	29%	0%	0%
	Girls	5%	32%	37%	16%	11%	0%