

**Board:** Toronto Catholic District School Board (67059)

**School:** Loretto College S (728063)

Number of Respondents: 33

**Student Background**

|                            |       | Male | Female | No response |
|----------------------------|-------|------|--------|-------------|
| 1. Are you male or female? | All   | 0%   | 100%   | 0%          |
|                            | Boys  | n/a% | n/a%   | n/a%        |
|                            | Girls | 0%   | 100%   | 0%          |

|  |       | Yes  | No   | No response |
|--|-------|------|------|-------------|
| 2. a) Were you born outside of Canada? | All   | 33%  | 67%  | 0%          |
|  | Boys  | n/a% | n/a% | n/a%        |
|  | Girls | 33%  | 67%  | 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   | 3%               | 3%        | 3%        | 30%               | 61%         |
|   | Boys  | n/a%             | n/a%      | n/a%      | n/a%              | n/a%        |
|   | Girls | 3%               | 3%        | 3%        | 30%               | 61%         |

|                                |       | 1985 or before | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 or after | No response |
|--------------------------------|-------|----------------|------|------|------|------|------|---------------|-------------|
| 3. In what year were you born? | All   | 6%             | 6%   | 88%  | 0%   | 0%   | 0%   | 0%            | 0%          |
|                                | Boys  | n/a%           | n/a% | n/a% | n/a% | n/a% | n/a% | n/a%          | n/a%        |
|                                | Girls | 6%             | 6%   | 88%  | 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   | 18%             | 33%               | 36%                               | 6%                                  | 6%                                      | 0%          |
|   | Boys  | n/a%            | n/a%              | n/a%                              | n/a%                                | n/a%                                    | n/a%        |
|   | Girls | 18%             | 33%               | 36%                               | 6%                                  | 6%                                      | 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   | 21%  | 79%  | 0%          |
|  | Boys  | n/a% | n/a% | n/a%        |
|  | Girls | 21%  | 79%  | 0%          |

**Board:** Toronto Catholic District School Board (67059)

**School:** Loretto College S (728063)

Number of Respondents: 33

|   |       | 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   | 39%   | 45%       | 3%        | 12%             | 0%          |
|   | Boys  | n/a%  | n/a%      | n/a%      | n/a%            | n/a%        |
|   | Girls | 39%   | 45%       | 3%        | 12%             | 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   | 52%      | 21%       | 18%       | 9%        | 0%                | 0%          |
|  | Boys  | n/a%     | n/a%      | n/a%      | n/a%      | n/a%              | n/a%        |
|  | Girls | 52%      | 21%       | 18%       | 9%        | 0%                | 0%          |

**School work**

|  |       | Yes  | No   | No response |
|--|-------|------|------|-------------|
| 8. a) Do you have a computer at home that you use for school work? | All   | 85%  | 15%  | 0%          |
|  | Boys  | n/a% | n/a% | n/a%        |
|  | Girls | 85%  | 15%  | 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   | 9%               | 3%                   | 6%                    | 67%                  | 15%         |
|   | Boys  | n/a%             | n/a%                 | n/a%                  | n/a%                 | n/a%        |
|   | Girls | 9%               | 3%                   | 6%                    | 67%                  | 15%         |

|   |       | Yes  | No   | No response |
|---|-------|------|------|-------------|
| 9. a) Do you have a scientific calculator at home that you use for school work? | All   | 91%  | 9%   | 0%          |
|   | Boys  | n/a% | n/a% | n/a%        |
|   | Girls | 91%  | 9%   | 0%          |

|  |       | Yes  | No   | No response |
|--|-------|------|------|-------------|
| b) Do you have a graphing calculator at home that you use for school work? | All   | 0%   | 100% | 0%          |
|  | Boys  | n/a% | n/a% | n/a%        |
|  | Girls | 0%   | 100% | 0%          |

**Board:** Toronto Catholic District School Board (67059)

**School:** Loretto College S (728063)

Number of Respondents: 33

|  |       | 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   | 0%   | 0%  | 12%   | 58%  | 30%   | 0%          |
|  | Boys  | n/a%   | n/a%  | n/a%  | n/a%   | n/a%  | n/a%        |
|  | Girls | 0%   | 0%  | 12%   | 58%  | 30%   | 0%          |

**Mathematics**

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

|                        |       | Strongly Agree<br>1 | 2    | 3    | 4    | Strongly Disagree<br>5 | No response |
|------------------------|-------|---------------------|------|------|------|------------------------|-------------|
| a) I like mathematics. | All   | 24%                 | 27%  | 30%  | 15%  | 3%                     | 0%          |
|                        | Boys  | n/a%                | n/a% | n/a% | n/a% | n/a%                   | n/a%        |
|                        | Girls | 24%                 | 27%  | 30%  | 15%  | 3%                     | 0%          |

|                              |       | Strongly Agree<br>1 | 2    | 3    | 4    | Strongly Disagree<br>5 | No response |
|------------------------------|-------|---------------------|------|------|------|------------------------|-------------|
| b) I am good at mathematics. | All   | 18%                 | 33%  | 24%  | 15%  | 9%                     | 0%          |
|                              | Boys  | n/a%                | n/a% | n/a% | n/a% | n/a%                   | n/a%        |
|                              | Girls | 18%                 | 33%  | 24%  | 15%  | 9%                     | 0%          |

|  |       | Strongly Agree<br>1 | 2    | 3    | 4    | Strongly Disagree<br>5 | No response |
|--|-------|---------------------|------|------|------|------------------------|-------------|
| c) I understand most of the mathematics I am taught. | All   | 24%                 | 33%  | 27%  | 9%   | 6%                     | 0%          |
|  | Boys  | n/a%                | n/a% | n/a% | n/a% | n/a%                   | n/a%        |
|  | Girls | 24%                 | 33%  | 27%  | 9%   | 6%                     | 0%          |

|                |  |
|----------------|--|
| <b>Board:</b>  | Toronto Catholic District School Board (67059) |
| <b>School:</b> | Loretto College S (728063)                     |

|                           |
|---------------------------|
| Number of Respondents: 33 |
|---------------------------|

|   |       | Strongly Agree<br>1 | 2    | 3    | 4    | Strongly Disagree<br>5 | No response |
|---|-------|---------------------|------|------|------|------------------------|-------------|
| d) The mathematics I learn now is very useful for everyday life.                      | All   | 12%                 | 27%  | 27%  | 30%  | 3%                     | 0%          |
|   | Boys  | n/a%                | n/a% | n/a% | n/a% | n/a%                   | n/a%        |
|   | Girls | 12%                 | 27%  | 27%  | 30%  | 3%                     | 0%          |
|   |       | Strongly Agree<br>1 | 2    | 3    | 4    | Strongly Disagree<br>5 | No response |
| e) I need to keep taking mathematics for the kind of job I want after I leave school. | All   | 39%                 | 18%  | 24%  | 9%   | 9%                     | 0%          |
|   | Boys  | n/a%                | n/a% | n/a% | n/a% | n/a%                   | n/a%        |
|   | Girls | 39%                 | 18%  | 24%  | 9%   | 9%                     | 0%          |
|   |       | Strongly Agree<br>1 | 2    | 3    | 4    | Strongly Disagree<br>5 | No response |
| f) Mathematics is boring.   | All   | 6%                  | 12%  | 27%  | 33%  | 18%                    | 3%          |
|   | Boys  | n/a%                | n/a% | n/a% | n/a% | n/a%                   | n/a%        |
|   | Girls | 6%                  | 12%  | 27%  | 33%  | 18%                    | 3%          |
|   |       | Strongly Agree<br>1 | 2    | 3    | 4    | Strongly Disagree<br>5 | No response |
| g) Mathematics is an easy subject.  | All   | 6%                  | 30%  | 15%  | 33%  | 12%                    | 3%          |
|   | Boys  | n/a%                | n/a% | n/a% | n/a% | n/a%                   | n/a%        |
|   | Girls | 6%                  | 30%  | 15%  | 33%  | 12%                    | 3%          |
|   |       | Strongly Agree<br>1 | 2    | 3    | 4    | Strongly Disagree<br>5 | No response |
| h) I sometimes do mathematics puzzles or exercises just for fun.                      | All   | 6%                  | 21%  | 27%  | 18%  | 27%                    | 0%          |
|   | Boys  | n/a%                | n/a% | n/a% | n/a% | n/a%                   | n/a%        |
|   | Girls | 6%                  | 21%  | 27%  | 18%  | 27%                    | 0%          |

Board: Toronto Catholic District School Board (67059)

School: Loretto College S (728063)

Number of Respondents: 33

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

|   |       | Very easy<br>1 | 2    | 3    | 4    | Very hard<br>5 | No response |
|---|-------|----------------|------|------|------|----------------|-------------|
| a) Mathematics questions that deal with number sense      | All   | 42%            | 33%  | 21%  | 0%   | 3%             | 0%          |
|   | Boys  | n/a%           | n/a% | n/a% | n/a% | n/a%           | n/a%        |
|   | Girls | 42%            | 33%  | 21%  | 0%   | 3%             | 0%          |
| b) Mathematics questions that deal with algebra           | All   | 21%            | 33%  | 27%  | 9%   | 9%             | 0%          |
|   | Boys  | n/a%           | n/a% | n/a% | n/a% | n/a%           | n/a%        |
|   | Girls | 21%            | 33%  | 27%  | 9%   | 9%             | 0%          |
| c) Mathematics questions that deal with relationships     | All   | 9%             | 39%  | 30%  | 12%  | 9%             | 0%          |
|   | Boys  | n/a%           | n/a% | n/a% | n/a% | n/a%           | n/a%        |
|   | Girls | 9%             | 39%  | 30%  | 12%  | 9%             | 0%          |
| d) Mathematics questions that deal with analytic geometry | All   | 21%            | 36%  | 18%  | 15%  | 9%             | 0%          |
|   | Boys  | n/a%           | n/a% | n/a% | n/a% | n/a%           | n/a%        |
|   | Girls | 21%            | 36%  | 18%  | 15%  | 9%             | 0%          |
| e) Mathematics questions that deal with measurement       | All   | 27%            | 39%  | 15%  | 6%   | 12%            | 0%          |
|   | Boys  | n/a%           | n/a% | n/a% | n/a% | n/a%           | n/a%        |
|   | Girls | 27%            | 39%  | 15%  | 6%   | 12%            | 0%          |
| f) Mathematics questions that deal with geometry          | All   | 9%             | 39%  | 15%  | 27%  | 9%             | 0%          |
|   | Boys  | n/a%           | n/a% | n/a% | n/a% | n/a%           | n/a%        |
|   | Girls | 9%             | 39%  | 15%  | 27%  | 9%             | 0%          |