NUMBERS, RELATIONS AND FUNCTIONS 10

Course Outline: 2016 - 2017



**Teachers:**  M. Maltby Ingersoll, B. Mutch and D. Simpson

**Text:**  *Foundations and Pre-Calculus – Mathematics 10*

**Website:** [http://mvhs.nbed.nb.ca](http://mvhs.nbed.nb.ca/)

(Click on the “Teacher Pages” tab then your teacher’s name.)

\*\*Homework and lessons are posted here on an ongoing basis.\*\*

**Materials:**

* a **scientific calculator (MUST have your own; NO cell phones or iPods)**
* a **binder** with **loose-leaf** and **graph paper** for notes, homework, evaluations, etc.
* **pencils** , **erasers** and a **ruler**

**Attendance:**

Students will be expected to maintain excellent attendance. **In the event of an absence, students are responsible for all missed work.** If a **student misses a test**, it will be the **responsibility of the student to present a satisfactory written excuse and to arrange to write the test on their own time.**

**Distribution Of Topics:**

**UNIT TOPIC**

|  |  |
| --- | --- |
| 1 | Roots and Powers (Chapter 4) |
| 2 | Factors and Products (Chapter 3) |
| 3 | Relations and Functions (Chapter 5) |
| 4 | Linear Functions (Chapter 6) |
| 5 | Systems of Linear Equations (Chapter 7) |

**Evaluation: Academic incentive evaluation:**

Tests / Quizzes / Assignments 70% Tests / Quizzes / Assignments 85% 50%

OR

Exam 30% Exam 15% 50%

\***A mark of 60% is required to receive a passing grade.\***

**Math Help Centre:**

This year, extra help will be offered to all grade 9 and 10 math students in room 4136.

**Hours of Operation:** Monday – Thursday 12:25 – 12:55

Tuesday and Wednesday 3:30 – 4:00

**☺ TO LEARN MATH IS TO DO MATH!!! ☺**