

DAVID THOMPSON SECONDARY SCHOOL
Foundations and Pre-Calculus Mathematics 10

INSTRUCTOR: Ms. P. Hui
Room 310

Equipment and supplies required:

Pencils, pen, eraser, protractor, ruler, binder and lined paper.
3 Dividers: Notes, Homework, Quizzes
Calculator – no sharing on quizzes and tests. A graphing calculator is not needed.
Workbook: Theory and Problems for Grade 10 Math (for deposit/purchase)

ATTENDANCE: Expected to attend class on time every period
If you are not in class on a test/quiz/assignment day, an excused note or phone call (from your parent or guardian) is required to allow you to take a makeup test/quiz/assignment when you return (if the reason is acceptable to the teacher). The responsibility relies on the student.

EXTRA HELP: Please make an appointment. I can be reached at phui@vsb.bc.ca or in rooms 310. All assignments will be posted on <http://blogs.vsb.bc.ca/phui/>.

COURSE: The course is divided into units/chapters. During each unit/chapter, students are expected to complete classwork and homework. Quizzes, review questions, assignments, projects, and/or test(s) will be given throughout each unit.

MARKS: Marks are NOT cumulative (ie: marks for term 1 are not included in calculating your mark for term 2). There might be a midterm exam in January and will be worth the 10% of the final mark.

Each unit:

Quizzes/Other	45%
Test(s)	55%

HOMEWORK: All work will be completed on loose leaf paper (except for in the workbook) and kept in your Math three ringed binder. All homework will contain the proper heading consisting of:

- a) First and Last Name
- b) Block
- c) Date Assigned
- d) Assignment Number
- e) Assignment Pages
- f) Assignment Questions

ASSIGNMENT # ____

Name (first/last)
Block
Date Assigned
Assignment Pages
Assignment Questions

It is a necessity to keep your work neat. Each question is to contain the question, ALL the steps and the answer (which is to be double underlined). All work must be well-spaced. There must be a blank line left between consecutive questions. There cannot be more than two questions on a horizontal line. Don't crowd your work. Each statement of your work is to be preceded with an equal sign. All equal signs for that question are to be underneath each other.

If you cannot meet the homework requirement for the due date, it is **your responsibility** to contact the teacher (explaining why) **PRIOR** to the due date. If it is a valid and acceptable reason to the teacher, alternative arrangements will be made for the student to hand in his/her homework.

UNIT BREAKDOWN:

Unit 1: Measuring Systems, Surface area and Volume

Unit 2: Radicals

Unit 3: Polynomials

Unit 4: Linear Functions

* MIDTERM EXAM (end of January/early February) - tentative

Unit 5: More Linear Functions

Unit 6: Solving Linear Functions

Unit 7: Relations and Functions

Unit 8: Trigonometry

FINAL EXAM: Will cover the entire years' worth of work - tentative