



Welcome to Math 9!

Course website: <https://lbakermans.weebly.com/math-9.html>

Course Content *(to know)*

- operations with rational numbers
- exponents and exponent laws
- operations with polynomials
- two-variable linear relations
- multi-step one-variable linear equations
- spatial proportional reasoning
- statistics in society
- financial literacy

Curricular Competencies *(to be able to do)*

- Reasoning and analyzing
- Understanding and solving
- Communicating and representing
- Connecting and reflecting

For more information about learning standards for this course, please see:

<https://curriculum.gov.bc.ca/curriculum/mathematics/9/core>

Materials to Bring Every Day

- *MathLinks9* textbook
- scientific calculator
- 3 ring binder
- lined paper or notebook
- pen, pencil, eraser
- straight edge

Mark Distribution

Learning outcomes will be assessed using the Provincial Proficiency Scale.

	Emerging	Developing	Proficient	Extending
Course Work 80%	Demonstrates an initial understanding of the concepts and competencies relevant to the expected learning.	Demonstrates a partial understanding of the concepts and competencies relevant to the expected learning.	Demonstrates a complete understanding of the concepts and competencies relevant to the expected learning.	Demonstrates a sophisticated understanding of the concepts and competencies relevant to the expected learning.
<u>Final Exam 20%</u>				
Final Grade 100%				

Students will always have the option to demonstrate improvement in their understanding of a given learning outcome. This will typically require some extra practice and an opportunity to re-write the relevant test section.

Learning updates will be posted on the course website and protected by a password (student number). They will also be emailed home periodically.

Attendance

Success in school is directly related to your attendance. Absences for any reason will have a negative effect on your learning. You are responsible for obtaining class notes and completing missed work if you are away.

Please let Ms. B know in advance if you know that you will be absent for a test.

Assignments

Assignments are a chance for you to check your understanding. Completing assignments on time gives you the opportunity to learn from mistakes, ask questions, and get extra help before quizzes and tests.

Getting Help

If you are having trouble with concepts, seek help immediately! If you do not understand something, it is your job to ask questions.

The best place and best time are in class. Ms. B is also generally available to help during Wednesday tutorial block and at lunch most days. In addition, the Math Department offers expert help every day at lunch in room 602.

Cell Phone Policy

Cell phones are a major disruption to learning and productive class work. If cell phone use becomes a problem, the student will first be given a warning. Continued issues will result in parent/guardian contact and/or an office referral.

General Classroom Expectations

- Contribute to a positive learning environment – be considerate and attentive during class time, particularly when others are speaking or asking questions.
- Arrive on time, with all necessary supplies.
- Keep up with assignments, strive to do your best and seek help when you get stuck.
- Take responsibility for missed notes, assignments, quizzes and tests.
- Put your cell phone away and remove earbuds during instruction and class discussion time.
- Leave your desk and work area clean.



Math 9 Contact Information

Ms. Bakermans – Room 649
lbakermans@sd57.bc.ca

Please complete the contact information below and sign to confirm that you have read and understood the **Math 9 Course Outline**.

Student's name: _____

Parent/guardian name(s):

1. _____

phone: _____

email: _____

2. _____

phone: _____

email: _____

Is there any information that may impact this student's learning or attendance that you would like me to be aware of?

Student signature: _____

Parent/guardian signature: _____