## Unit 4 – Polynomials HW list

Tentative TEST date \_\_\_\_\_



## Big idea/Learning Goals

This unit is preparation for Quadratics Unit 5. The reason why we begin with this topic is because it is all about algebra which must be practiced before the harder unit of Quadratics in real life is attempted.

Linear equations have	and graphs created by them
are	
Quadratic equations have	and graphs created by them
are	

If you ever miss any class you are responsible to catch up on the lesson done in the Survival Guide and the homework pages assigned. Use the website <u>www.mrsk.ca</u>



## **Success Criteria**

Date	DAY	Topics	Done?	Corrected?
	4	Review Exponent Laws &		
	I	Simplifying and Evaluating Polynomials		
	2	Multiplying Polynomials		
	3	Common Factoring - GCF		
		Catch up DAY?		
	4	Simple Trinomial Factoring – Sum & Product		
	5	Binomial Factoring – Difference of Squares		
		Catch up DAY?		
	6	Mix Practice		
	7	Practice Test		
	5	Simple Trinomial Factoring – Sum & Product Binomial Factoring – Difference of Squares Catch up DAY? Mix Practice		

Reflect Midterm part 1 mark \_\_\_\_\_\_, Midterm part 2 mark \_\_\_\_\_, Overall mark now \_\_\_\_\_.

Complete the next page to test your **Organization** skills. Based on your rating: 1. What have you recently improved upon?

2. What will you try to work on next?

3. Describe how you feel about your current mark in math

4. Calculate your potential final mark to see how averages work. Ensure to follow BEDMAS: potential final mark = (overall mark now)(weight so far) + (guess at your future mark)(weight to come) = ( )( ○. ५ 5 ) + ( )( ○. ५ 5 ) = + potential final mark =