

## Unit 2 – Solve Equations HW list

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



### Big idea/Learning Goals

In this unit you will learn how to solve for a variable given different types of equations. You will then apply the same concepts to rearrange formulas and get a certain variable by itself. (Formulas are often used in science or business courses.) In order to do this you must remember to undo operations in BEDMAS backward order.

Unit #3 will be a continuation of this one where you will be required to solve two equations with two variables. So work hard in this unit so that you can do well in the next unit.

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 [www.mrsk.ca](http://www.mrsk.ca) to get missed examples in the Survival Guide.



### Success Criteria

Date	DAY	Topics	Done?	Corrected?
	1	Solve ONE and TWO Step Equations		
	2	Solve MULTI Step Equations		
	3	Rearranging Formulas		
	4	More Rearranging Formulas		
	5	Standard Form of a Line versus Slope Y-int Form		
	6	Word Problems		
	7	Practice Test		



**Reflect** – previous TEST mark \_\_\_\_\_, Overall mark now \_\_\_\_\_.

Calculate your potential final mark to see how averages work. Show your calculations here:

$\begin{aligned} \text{potential final mark} &= (\text{overall mark now})(\text{weight so far}) + (\text{future marks})(\text{weight to come}) \\ &= ( \quad ) ( \quad ) + ( \quad ) ( \quad ) \\ &= \end{aligned}$
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Were you able to attain your set goal before? Looking back, what else can you improve upon? Be specific in your planning.

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