	Concept/Skill	Self Tracking	Practice Problems
1	**Getting Ready and Solving Equations** Inverse Operations (Add/Subtract)		p.281 #1-4,7 p.294 #1
2	**I will Solve Equations.** **Inverse Operation (Multiplying) – 1st degree Polynomials** Solve for the variable: a) $4x = 8$ b) $-2x = -4$ c) $3x + 3 = -6$	☐ I'm an expert ☐ I need a bit more practice ☐ I will get extra help	p.294 #2,4,6 p.296 #14 (even) p.297 #[18,19](odd)
3	**I will solve Equations.** **Inverse Operation (Dividing) – 1st degree polynomials with fractional coefficients.** Solve for the variable: a) $\dfrac{y}{3} + 2 = 6$ b) $\dfrac{6x}{5} = 12$ c) $\dfrac{5}{9} - \dfrac{3}{4}k = \dfrac{1}{3}$	☐ I'm an expert ☐ I need a bit more practice ☐ I will get extra help	p.294 #3 (odd) p.295 #5 (odd) p.296 #14,15 (odd)
4	**Review/QUIZ**		
5	**I will solve Polynomial Equations (1)**		p.313-315 #[3,6,7] (odd), 9, 10, {15, 16 challenge}
6	**I will solve Polynomial Equations (2)**		Equations Worksheet
7	**I will solve Polynomial Equations (3).** Solve for the variable: a) $\dfrac{x+3}{4} = \dfrac{x+5}{6}$ b) $\dfrac{4d+7}{3} - 5d - \dfrac{5}{7} = 6$	Teacher feedback:	Solving Equations with Fractions Worksheet #1,2 p.297 #17
8	**I will apply what I know to word problems (1)** **Presentations**		p.295 #7-10
9	**Review/QUIZ**		

10	**I will apply what I know to word problems (2)**
	Presentations
	  a) A wire is cut into two pieces. One piece is 4 times as long as the other. The length of the wire is 15 m. How long is each piece?
	
	  b) The sum of two numbers is 43. If one number is 7 more than the other, what are the two numbers?
	
	  c) Large pizzas cost $12.50 and small pizzas cost $9.00. Mr. Brown bought 38 pizzas for a team banquet for $40.50. How many large pizzas did Mr. Brown buy?
		☐ I'm an expert
		☐ I need a bit more practice
		☐ I will get extra help
			p.295,296 #1113
			p. 326 #4,5

11	**I will apply what I know to word problems (3)** Presentations		p.326, 327 #6-10
12	**I will Re-arrange Formulas** Solve for T in each of the following: a) $L = \dfrac{mv^2}{T}$ b) $PV = mrT$		Handout (B-20)
13	**Review**		p.337 #1,4,8-12
14	**TEST / study notes due**		

Formative/Summative Assessments: homework Presentations (day 8, 10, 11), Quiz#1, Quiz #2, Study Notes and Unit Test.