

Math 7/8		Teacher(s) Name: Mr. Verrilli, Ms. Johnson		Periods: 3, 6, 7
Unit Name Unit 8: Solve Problems Using Equations and Inequalities		Week : 11/17 - 11/21	Email: cjverrilli@greenville.k12.sc.us steillahjohnson@greenville.k12.sc.us	Phone: 355-7057 (v) 355-7052 (j)
<i>Lesson plans may be modified due to academic needs of the students.</i>				
Unit 8 - Standards: 7.PAFR.2.1, 7.PAFR.2.2, 8.PAFR.2.1				
This week in FLEX: Aleks				

Lesson Frame				
Day	Lesson Objective	Activities	Lesson Close	Turn In
Monday	We will...be able to write an equation from a word problem	1. Warm Up 2. Equations from word problem notes 3. Close Topic 1: How can you turn the words in the problem into a math equation? Topic 2: Can two people write different equations for the same problem? How would you compare them?	I will...be able to locate a mistake when writing an equation from word problems.	Aleks 50 Total Due Dec. 12
Tuesday	We will... be able to solve a two-step equation and write it from a word problem	1. Warm up 2. Quiz Prep 3. Close Topic 1: How do you decide which part of the problem becomes the first step in your equation? Topic 2: How can you check your solution to make sure it fits the story problem?	I will... explain how to solve a two-step equation in a complete sentence.	Aleks 50 Total Due Dec. 12
Wednesday	We will... be able to solve a two-step equation and write it from a word problem	Quiz	I will... show my proficiency by scoring 80% or better on my quiz	Aleks & Quiz 50 Total

				Due Dec. 12
Thursday	We will... be able to solve an equation with variables on both sides of the equal sign	<ol style="list-style-type: none"> 1. Warm up 2. Solving Equations with Variables on both sides 3. Close <p>Topic 1: What mistakes are common when variables appear on both sides?</p> <p>Topic 2: How do you know when you have completely solved the equation?</p>	I will... be able to explain the order in which you solve an equation with variables on both sides	Aleks 50 Total Due Dec. 12
Friday	We will... be able to solve for a multi-step equation that includes the distributive property and combining like terms and variables on both sides	<ol style="list-style-type: none"> 1. Warm up 2. Multi-Step Equations Solving: Notes and Practice 3. Close <p>Topic 1: How do you decide which terms to simplify first: using the distributive property or combining like terms?</p> <p>Topic 2: How can you tell if an equation has one answer, no answer, or lots of answers?</p>	I will... be able to write out the steps to solving a problem and share with the class	Aleks 50 Total Due Dec. 12

Important Weekly Reminders