Mrs. Gawlik 8th Grade Supplemental Math December 2-6, 2019

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|  | Monday 12-2 | Tuesday 12-3 | Wednesday 12-4 | Thursday 12-5 | Friday 12-6 |
| Ready Math 8 Practice and Problem Solving | Lesson 13 Solving Equations p116-119 | Lesson 13 Solving Equations p120-123 | Lesson 13: Solving Equations Quiz | Lesson 14: Solutions of Linear Equations p124-125 | Lesson 14: Determining the number of solutions of an equation p126-127 |
| CCSS | 8.EE.C.7b (M)Solve linear equations with rational number coefficients, including equations whose solutions require expanding expressions using the distributive property and collecting like terms. | 8.EE.C.7b (M)Solve linear equations with rational number coefficients, including equations whose solutions require expanding expressions using the distributive property and collecting like terms. | 8.EE.C.7b (M)Solve linear equations with rational number coefficients, including equations whose solutions require expanding expressions using the distributive property and collecting like terms. | 8.EE.C.7a (M)Give examples of linear equations in one variable with one solution, infinitely many solutions, or no solutions. Show which of these possibilities is the case by successively transforming the given equation into simpler forms, until an equivalent equation of the form x = a, a = a, or a = b result (where a and b are different numbers). | 8.EE.C.7a (M)Give examples of linear equations in one variable with one solution, infinitely many solutions, or no solutions. Show which of these possibilities is the case by successively transforming the given equation into simpler forms, until an equivalent equation of the form x = a, a = a, or a = b result (where a and b are different numbers). |
| Content Objective  (Student Will be able to…(Demonstrate) | Understanding of multi-step linear equations by applying the properties of operations | Understanding of multi-step linear equations by solving linear equations with rational coefficients. | Understanding of multi-step linear equations by applying the properties of operations | Understanding that an equation has more than one solution by identifying if it has one, many or infinite amount of solutions. | Understanding that an equation has more than one solution by identifying if it has one, many or infinite amount of solutions. |
| Language Objective  (Student Will…)  WIDA  Language Objective  WIDA/504/Spec. Ed Accommodations  (reading-follow along with teacher; writing-model teacher note-taking, answer questions; speaking- practice/model language using math terminology and the English language. | Write to answer questions about multi-step equations using the properties of operations. | Write to answer questions about linear coefficients using multistep equations. | Write to answer questions about multi-step equations using the properties of operations. | Write to identify if an equation has more than one solution using the order of operations. | Write to identify if an equation has more than one solution using the order of operations. |
| Vocabulary | Function, input/output, constant rate of proportionality, rate of change, initial value, slope, y-intercept, slope formula | Function, input/output, constant rate of proportionality, rate of change, initial value, slope, y-intercept, slope formula | Function, input/output, constant rate of proportionality, rate of change, initial value, slope, y-intercept, slope formula | Function, input/output, constant rate of proportionality, rate of change, initial value, slope, y-intercept, slope formula | Function, input/output, constant rate of proportionality, rate of change, initial value, slope, y-intercept, slope formula, qualitative graph |
| Differentiation/Modifications | \*individual learning | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Problem-solving strategies | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Problem-solving strategies | \*individual learning | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Problem-solving strategies  \*technology |
| Activity/Exit Ticket/Assignment | Lesson 13 Solving Equations p116-119 | Lesson 13 Solving Equations p120-123 | Lesson 13: Solving Equations Quiz | Lesson 14: Solutions of Linear Equations p124-125 | Lesson 14: Determining the number of solutions of an equation p126-127 |