## LaVergne Middle School- Individual Learning Modules

Tth       Math         Unit Focus – Equivalent Expressions         7.EE.A.1- Apply properties of operations as strategies to add, subtract, factor, and expand linear expressions with rational coefficients.	Grade	Course
Unit Focus – Equivalent Expressions         7.EE.A.1- Apply properties of operations as strategies to add, subtract, factor, and expand linear expressions with rational coefficients.	<b>7</b> th	Math
7.EE.A.1- Apply properties of operations as strategies to add, subtract, factor, and expand linear expressions with rational coefficients. Monday, May 4 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Intro to Combining Like Terms <a href="https://bit.ly/2VudV5w">https://bit.ly/2VudV5w</a> Combining Like Terms Practice Worksheet <a href="https://bit.ly/2Ks0602">https://bit.ly/2Ks0602</a> Tuesday, May 5 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Simplifying Expressions through Practice: Combing like terms with negative coefficients and distribution <a href="https://bit.ly/2zhVMiu">https://bit.ly/2zhVMiu</a> Wednesday, May 6 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Simplifying Expressions with Rational Numbers through Practice: Combining like terms with rational coefficients <a href="https://bit.ly/3arEwZe">https://bit.ly/3arEwZe</a> Thursday, May 7 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Simplifying Expressions with Rational Numbers through Practice: Combining like terms with rational coefficients <a href="https://bit.ly/3arEwZe">https://bit.ly/3arEwZe</a> Thursday, May 7 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) <a href="https://bit.ly/3cyTEkW">https://bit.ly/3cyTEkW</a> Friday, May 8 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution through Practice: Equivalent expressions: negative numbers and Distribution through Practice: Equivalent expressions: negative numbers and distribution <a href="https://bit.ly/34XHKOM">https://bit.ly/34XHKOM</a>	Unit Focus – Equivalent Expressions	
Monday, May 4         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Intro to Combining Like Terms <a href="https://bit.ly/2VudV5w">https://bit.ly/2VudV5w</a> Combining Like Terms Practice Worksheet <a href="https://bit.ly/2Ks06Oz">https://bit.ly/2Ks06Oz</a> Tuesday, May 5         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Simplifying Expressions through Practice: Combing like terms with negative coefficients and distribution <a href="https://bit.ly/2zhVMiu">https://bit.ly/2zhVMiu</a> Wednesday, May 6         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Simplifying Expressions with Rational Numbers through Practice:         Combining like terms with rational coefficients <a href="https://bit.ly/3arFwZe">https://bit.ly/3arFwZe</a> Thursday, May 7         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) <a href="https://bit.ly/3cyTEkW">https://bit.ly/3cyTEkW</a> Friday, May 8         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution <a href="https://bit.ly/34XHKOM">https://bit.ly/34XHKOM</a>	7.EE.A.1- Apply properties of operations as strategies to add, subtract, factor, and expand linear expressions with rational coefficients.	
15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Intro to Combining Like Terms https://bit.ly/2VudV5w Combining Like Terms Practice Worksheet https://bit.ly/2Ks06Oz Tuesday, May 5 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Simplifying Expressions through Practice: Combing like terms with negative coefficients and distribution https://bit.ly/2zhVMiu Wednesday, May 6 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Simplifying Expressions with Rational Numbers through Practice: Combining like terms with rational coefficients https://bit.ly/3arFwZe Thursday, May 7 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Simplifying Expressions with Rational Numbers through Practice: Combining like terms with rational coefficients https://bit.ly/3arFwZe Thursday, May 7 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) https://bit.ly/3cyTEKW Friday, May 8 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution through Practice: Equivalent expressions: negative numbers and distribution https://bit.ly/34XHKOM	Monday, May 4	
Khan Academy ~ Intro to Combining Like Terms <a href="https://bit.ly/2VudV5w">https://bit.ly/2VudV5w</a> Combining Like Terms Practice Worksheet <a href="https://bit.ly/2Ks06Oz">https://bit.ly/2Ks06Oz</a> I5 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Simplifying Expressions <a href="https://bit.ly/2rhVMiu">https://bit.ly/2rhVMiu</a> Wednesday, May 6 I5 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Simplifying Expressions with Rational Numbers <a href="https://bit.ly/3arFwZe">https://bit.ly/2rhVMiu</a> I5 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Simplifying Expressions with Rational Numbers <a href="https://bit.ly/3arFwZe">https://bit.ly/3arFwZe</a> I Thursday, May 7 I5 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Factoring with the distributive property <a href="https://bit.ly/3cyTEkW">https://bit.ly/3cyTEkW</a> I 5 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Factoring with the distributive property <a href="https://bit.ly/3cyTEkW">https://bit.ly/3cyTEkW</a> I 5 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution <a href="https://bit.ly/3cyTEkW">https://bit.ly/3cyTEkW</a> I 5 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution <a href="https://bit.ly/3dxHKOM">https://bit.ly/3dxHKOM</a>	15 minutes- iReady Learning Path- Login through Clever	
Tuesday, May 5         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Simplifying Expressions through Practice: Combing like terms with negative coefficients and distribution <a href="https://bit.ly/2zhVMiu">https://bit.ly/2zhVMiu</a> Wednesday, May 6         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Simplifying Expressions with Rational Numbers through Practice: Combining like terms with rational coefficients <a href="https://bit.ly/3arFwZe">https://bit.ly/3arFwZe</a> Thursday, May 7         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) <a href="https://bit.ly/3cyTEkW">https://bit.ly/3cyTEkW</a> Friday, May 8         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) <a href="https://bit.ly/3cyTEkW">https://bit.ly/3cyTEkW</a> Friday, May 8         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution through Practice: Equivalent expressions: negative numbers and Distribution through Practice: Equivalent expressions: negative numbers and distribution https://bit.ly/34XHKOM	Khan Academy ~ Intro to Combining Like Terms <u>https://bit.ly/2VudV5w</u> Combining Like Terms Practice Worksheet <u>https://bit.ly/2Ks06Oz</u>	
15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Simplifying Expressions through Practice: Combing like terms with negative coefficients and distribution https://bit.ly/2zhVMiu Wednesday, May 6 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Simplifying Expressions with Rational Numbers through Practice: Combining like terms with rational coefficients https://bit.ly/3arFwZe Thursday, May 7 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) https://bit.ly/3cyTEkW 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution through Practice: Equivalent expressions: negative numbers and distribution https://bit.ly/34XHKOM	Tuesday, May 5	
Khan Academy ~ Simplifying Expressions through Practice: Combing like terms with negative coefficients and distribution <a href="https://bit.ly/2zhVMiu">https://bit.ly/2zhVMiu</a> Wednesday, May 6 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Simplifying Expressions with Rational Numbers through Practice: Combining like terms with rational coefficients <a href="https://bit.ly/3arFwZe">https://bit.ly/3arFwZe</a> Thursday, May 7 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) <a href="https://bit.ly/3cyTEkW">https://bit.ly/3cyTEkW</a> 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution through Practice: Equivalent expressions: negative numbers and distribution https://bit.ly/34XHKOM	15 minutes- iReady Learning Path- Login through Clever	
Wednesday, May 6         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Simplifying Expressions with Rational Numbers through Practice:         Combining like terms with rational coefficients <a href="https://bit.ly/3arFwZe">https://bit.ly/3arFwZe</a> Thursday, May 7         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) <a href="https://bit.ly/3cyTEkW">https://bit.ly/3cyTEkW</a> Thirday, May 8         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) <a href="https://bit.ly/3cyTEkW">https://bit.ly/3cyTEkW</a> Friday, May 8         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution through Practice: Equivalent expressions: negative numbers and distribution <a href="https://bit.ly/34XHKOM">https://bit.ly/34XHKOM</a>	Khan Academy ~ Simplifying Expressions through Practice: Combing like terms with negative coefficients and distribution <a href="https://bit.ly/2zhVMiu">https://bit.ly/2zhVMiu</a>	
15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Simplifying Expressions with Rational Numbers through Practice: Combining like terms with rational coefficients https://bit.ly/3arFwZe Thursday, May 7 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) https://bit.ly/3cyTEkW Friday, May 8 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution through Practice: Equivalent expressions: negative numbers and distribution https://bit.ly/34XHKOM	Wednesday, May 6	
Khan Academy ~ Simplifying Expressions with Rational Numbers through Practice: Combining like terms with rational coefficients https://bit.ly/3arFwZe Thursday, May 7 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) https://bit.ly/3cyTEkW Friday, May 8 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution through Practice: Equivalent expressions: negative numbers and distribution https://bit.ly/34XHKOM	15 minutes- iReady Learning Path- Login through Clever	
Thursday, May 715 minutes- iReady Learning Path- Login through CleverKhan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) <a href="https://bit.ly/3cyTEkW">https://bit.ly/3cyTEkW</a> Friday, May 815 minutes- iReady Learning Path- Login through CleverKhan Academy ~ Equivalent Expressions: Negative Numbers and Distribution through Practice: Equivalent expressions: negative numbers and distribution https://bit.ly/34XHKOM	Khan Academy ~ Simplifying Expressions with Rational Numbers through Practice: Combining like terms with rational coefficients <u>https://bit.ly/3arFwZe</u>	
15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) <u>https://bit.ly/3cyTEkW</u> Friday, May 8 15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution through Practice: Equivalent expressions: negative numbers and distribution <u>https://bit.ly/34XHKOM</u>	Thursday, May 7	
Khan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) <a href="https://bit.ly/3cyTEkW">https://bit.ly/3cyTEkW</a> <a href="https://bit.ly/3cyTEkW">Friday, May 8</a> <a href="https://bit.ly/3cyTekw">15 minutes- iReady Learning Path- Login through Clever</a> <a href="https://bit.ly/acyTekw">Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution through Practice</a> <a href="https://bit.ly/34XHKOM">https://bit.ly/34XHKOM</a>	15 minutes- iReady Learning Path- Login through Clever	
Friday, May 8         15 minutes- iReady Learning Path- Login through Clever         Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution through         Practice: Equivalent expressions: negative numbers and distribution         https://bit.ly/34XHKOM	Khan Academy ~ Factoring with the distributive property through Practice: Distributive property with variables (negative numbers) <a href="https://bit.ly/3cyTEkW">https://bit.ly/3cyTEkW</a>	
15 minutes- iReady Learning Path- Login through Clever Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution through Practice: Equivalent expressions: negative numbers and distribution <u>https://bit.ly/34XHKOM</u>	Friday, May 8	
Khan Academy ~ Equivalent Expressions: Negative Numbers and Distribution through Practice: Equivalent expressions: negative numbers and distribution <u>https://bit.ly/34XHKOM</u>	15 minutes- iReady Learning Path- Login throu	ugh Clever

## Weekly Task

7.EE.1 Assessment Task 2

The width of the rectangle is *x* inches and the length is (3x - 2) inches.



3*x* - 2

1. Sammy represented the perimeter of the rectangle using the expression:

x + (3x - 2) + x + (3x - 2).

Explain how Sammy's expression represents the perimeter of the rectangle.

2. Juan represented the perimeter of the rectangle with the expression 8x + 4. Determine if Juan's expression is equivalent to Sammy's expression. Justify your reasoning.