**CCM6 Unit 7: Equations and Inequalities Vocabulary**

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| Additive Inverse | Two numbers whose sum is 0  |
| Equation | A mathematical sentence that states two expressions are equal |
| Expression | A mathematical phrase that contains operations, numbers, and/or variables. |
| Greater Than  | $$>$$ |
| Greater Than or Equal to  | $$\geq $$ |
| Inequality | A mathematical sentence that states one expression is greater or less in value than another expression, separating the two expressions with < ≤ > or ≥.  |
| Integers  | A number expressible in the form *a* or *–a* for some whole number *a*.  |
| Inverse Operations | Two operations are inverse operations if one operation "undoes" the effect of the other.+ and –x and ÷ |
| Less Than  | $$<$$ |
| Less Than or Equal to  | $$\leq $$ |
| Rational Numbers | A number expressible in the form a/b or –a/b for some fraction a/b. The rational numbers include the integers.  |
| Solution | The value or values that make an equation or inequality true |
| Subtraction property of equality | When you subtract the same number from both sides of an equation, the new equation will have the same solution. |
| Term | A *term* is either a single number or variable, or the product of several numbers or variables, separated from another term by a + or − sign in an overall expression. For example, in 3 + 4*x* + 5wyz3, 4*x*, and 5*wyz* are all terms. |