

Name:		Block:		Algebra I Week 2	
Day 1		Daily 5		Day 2	
Simplify the following: $5x + 3 - 2x + 4$				Simplify $\sqrt{25}$	
$3x + 7$					
Simplify the following: $-7(4x - 6)$				Simplify $\sqrt{81}$	
$-28x + 42$					
Simplify the following: $5x(3x - 4)$				Simplify $\sqrt{144}$	
$15x^2 - 20x$				$x + x = 2x$ $x \cdot x = x^2$	
Simplify the following: $3(4x - 1) - 4(2x + 5)$				Simplify $\sqrt{x^2}$	
$12x - 3 - 8x - 20$ $4x - 23$					
Simplify the following: $4x(3x + 4) + 3(3x + 4)$				Simplify $\sqrt{36x^6}$	
$12x^2 + 16x + 9x + 12$ $12x^2 + 25x + 12$					

Day 3	Day 4
Solve the following: $x + 4 = 2$	Solve the following: $3x - 4 = 8$
Solve the following: $3x = 8$	Solve the following: $4 - x = 7$
Solve the following: $x - 7 = -5$	Solve the following: $\frac{x-7}{3} = -4$
Solve the following: $\frac{x}{5} = 2$	Solve the following: $\frac{x}{2} + 9 = -1$
Solve the following: $\frac{3}{2}x = 6$	Solve the following: $\frac{3}{2}x - 5 = 2$

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