

CAASPP Sprint: Equations (2024)

Learning Target		I can solve and create equations with variables on both sides. (EE)		
Identify Solution Types		Algebraic Form	Number of Solutions	Description
			None	There are no values of the variable for which the equation is true.
			One	The equation is true for exactly one value of the variable.
			Infinitely many	The equation is true for all values of the variable.
	Determine each solution type.			
		ONE Solution	NO Solution	INFINITE Solutions
	$- 3 = 3$			
	$x = - 3$			
	$4 = 4$			
	$- 1 = 1$			
	$1 = 1$			
	$0 = x$			
Solving Equations	$-\frac{1}{4}(12 - 8x) - 4x = 71$			
	$-(-10x + 7) + x = -14 + 9 - 3x - 2$			

	Verify (YES, do this on SBAC)	
S o l u t i o n T y p e s	<p>Identify the type of solution for each equation:</p> <p>a. <math>6x - 2 - 3x = 3x - 2</math></p> <p>b. <math>6x - (3x + 8) = 16x</math></p> <p>c. <math>10 + 6x = 15 + 9x - 3x</math></p> <p>d. <math>11 + 3x - 7 = 6x + 5 - 3x</math></p>	



