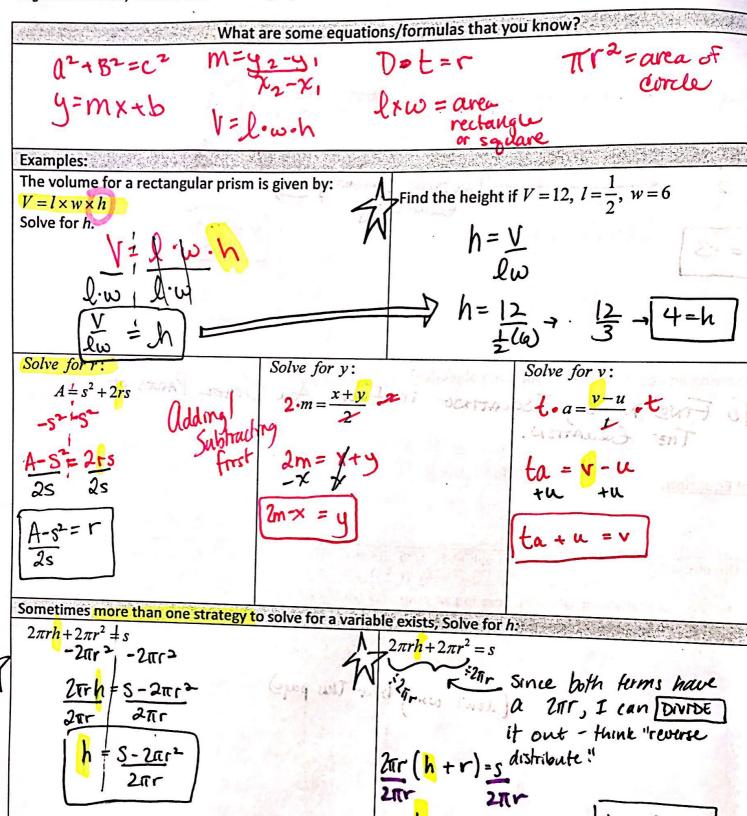
What we have been doing Over for x: Property Solve for x: 2x+5=11 -5'-5 Cauratry Ax+b=c Cauratry Ax=C-b To First X By Isolatinso it facon Au Order Papers of The Cauratry. Iteral Equation: Take the equation $ax+b=c$ and assign values for a,b and c Traditional Equation New Equation New Equation				Name:	
Solve for x: Property Solve for x: 2x + 5 = 11 -5' -5 Cx = 6 -2 -2 Division Research of a a a cauacity. X = -3 When solving an equation what is our main objective? To First X By Isolatins it from Au Other Parts of The Equation: iteral Equation: Take the equation ax + b = c and assign values for a, b and c a = b = c = solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation	What we have been doin	g company and an	Michigan Committee		of Consultation of the many
Submation Paolency of $ax + b = c$ $-2x = 6$ $-2x = 6$ $-2x = 6$ $-2x = 6$ Division Reserve a a Equation $ax + b = c$ The Countries. Iteral Equation: Take the equation $ax + b = c$ and assign values for a , b and c Traditional Equation New Equation New Equation	X:	THE COUNTY SOLETING THE COUNTY			(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
Subtraction (Roberty of $a + b = c$) $A = b - b$ Cauacity When solving an equation what is our main objective? To Find $x = b$ The Equation: Take the equation $ax + b = c$ and assign values for a , b and c Take the equation: Take the equation $ax + b = c$ and assign values for a , b and c Traditional Equation: New Equation New Equation	the service of the	rioperty	**	Police tor X:	
Subtraction (Roberty of $ax = C - b$ Find $ax = C - b$ For an analysis of $ax = b$ $ax = C - b$ For an analysis of $ax = b$ $ax = C - b$ $ax = C - b$ For an analysis of $ax = b$ $ax = C - b$ For an analysis of $ax = b$ $ax = C - b$ For an analysis of $ax = b$ $ax = C - b$ For an analysis of $ax = b$ $ax = C - b$ For an analysis of $ax = b$ $ax = C - b$ For an an analysis of $ax = b$ For an an analysis of $ax = b$ For an an analysis of $ax = b$ For an		/~.,	1 0	av. b = a	リー・オナーリ
Take the equation $ax + b = c$ and assign values for a, b and c To find $ax + b = c$ and assign values for a, b and $ax + b = c$ and $ax + b = c$ and assign values for a, b and $ax + b = c$ an	-5	MABTRACTION PR	PETITY OF	ax + b = c	1
When solving an equation what is our main objective? To Find x By Isolatins it from Au Other Parts of the Equation: Iteral Equation: Take the equation $ax + b = c$ and assign values for a, b and c $a = b = c = c$ Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation		FRUALITY	,	7 9 2	22-3 MI
Vhen solving an equation what is our main objective? To Find x By Isolating it from Au Other Parts of the Equation: Iteral Equation: Take the equation $ax + b = c$ and assign values for a, b and c $a = b = c = \frac{c}{2}$ Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation	6	10 Sept 20	,***	- C-h	
When solving an equation what is our main objective? To First x By Isolatins it from All Other Parts of the Lauritan. Interest Equation: Take the equation $ax + b = c$ and assign values for a , b and c . Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation				ax = C-C	
When solving an equation what is our main objective? To First x By Isolatins it from All Other Parts of the Lauritan. Interest Equation: Take the equation $ax + b = c$ and assign values for a , b and c . Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation	-2	- Division t	hopeary or	a a	
When solving an equation what is our main objective? To Find x By Isolating it from All Other Parts of the Equation: Iteral Equation: Take the equation $ax + b = c$ and assign values for a , b and c $a = b = c = c$ Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation		EQUACIT	Ey.		
When solving an equation what is our main objective? To First x By Isolating it from Au Other Parts of the Equation: Iteral Equation: Take the equation $ax + b = c$ and assign values for a, b and c $a = b = c = s$ Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation	27	V=N	\sim	X = C-B	I no top and
When solving an equation what is our main objective? To Find x By Isolatino it from Au Other Parts of the Equation: iteral Equation: Take the equation $ax + b = c$ and assign values for a, b and c $a = b = c = 0$ Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation	= 3			Ma.	1 · V
When solving an equation what is our main objective? To Find x By Isolating it from Au Other Parks of the Equation: iteral Equation: Take the equation $ax + b = c$ and assign values for a, b and c $a = b = c = 0$ Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation		w L			- 1 0
When solving an equation what is our main objective? To Find x By Isolating it from Au Other Parts of the Courton. iteral Equation: Take the equation $ax + b = c$ and assign values for a , b and c $a = b = c = 0$ Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation	1 1-151 (1	C1-N 1.		M. O.	. 1 60.36
To Find x By Isolatino it from Au Other Parts of the Equation. iteral Equation: Take the equation $ax + b = c$ and assign values for a , b and c $a = b = c = s$ Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation	1 7 7 7 7 7	The state of the s	The state of the s		1 V
To Find x By Isolatino it from Au Other Parts of the Equation. iteral Equation: Take the equation $ax + b = c$ and assign values for a , b and c $a = b = c = s$ Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation		2		M	· well
To Find x By Isolatino it from Au Other Parts of the Equation. iteral Equation: Take the equation $ax + b = c$ and assign values for a , b and c $a = b = c = s$ Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation	: solving an equation what is our	main objective?	the for to to		All Tolland and
Take the equation $ax + b = c$ and assign values for a , b and c $a = b = c =$ Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation	That Ru To	mather its	Teom Au	OTHER YADA	3 OF
Take the equation $ax + b = c$ and assign values for a , b and c $a = b = c =$ Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation	o Finds & by 13	3441100	2	probable	- 24.6
Take the equation $ax + b = c$ and assign values for a, b and c $a = b = c = c$ Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation	THE EQUATION.			Therfall	6 6
Take the equation $ax + b = c$ and assign values for a, b and c $a = b = c = c$ Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation	20 - V = 11.		ety = mile	1miles	2,5
Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation (don't worn bout This page)	Equation:		A. 4-	1	00
Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation (don't worn bout This page)	and the same of th		The cont		< 20 S.
Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation (don't worn bout This page)	VE WENT		The way		- 17
Solve for x using both the traditional equation and the new equation. Do they have the same solutions? Traditional Equation New Equation (don't worn bout This page)	he equation $ax + b = c$ and assi	gn values for a, b and	c	b =	
Traditional Equation New Equation (don't worn bout This page)					
(don't worry bout this page)			equation. Do t	hey have the same	solutions?
don't worry bout this page	Traditional Equation	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Age of	
don't worn bout this page)			A The second	New Equation	
don't worn bout this page)	Sive in Family land	San I	T.	- 177	5- 305-
TOTAL TOTAL	1 Por I can livibe.	I don't worry bou	t this page		111
250 Alsharte	Search in the search	(4411. 141)		. 11.30	CANIN
13.49/FCIM /	200 11			736	384 1
S= (A+ M 2)	232901823	2=(V+V)=5			7
	•			1	- 9 7 1
The state of the s	12 - 2 - dl	7-04		1 733	5 1
100 Y- 5 = 7- W	196 See 4-	E = 7+11		har and harmon	
The state of the s	Lamanagamid	1112 Y-			
		t and the second	The second secon	A STORY OF THE STA	
					AND STATE OF THE S
				7. · · · · ·	A 250 Gra
				4	



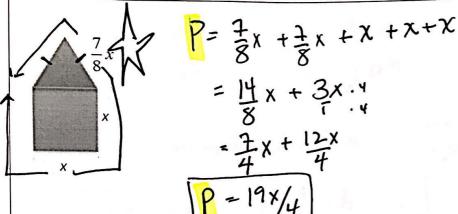
Are the two equations equivalent?

How could we check?

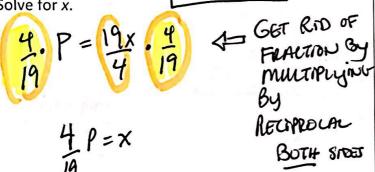
Algebra 1: Unit 1, lesson 5 Notes: Solving Equations for a Variable

Name:

Write a formula for the perimeter in terms of P



Solve for x.



If P = 47.5, find x.

$$\chi = \frac{4}{19} p^{2}$$
 $\chi = \frac{4}{19} (47.5)$
 $\chi = 10 \text{ Units}$

Ticket out the Door

Why rewrite literal equations?