Algebra I Lesson #2 Unit 4
Class Worksheet #2
For Worksheets #2-4

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	6x + 9 = 21	6x + 9 = p	6x + t = p	mx + t = p
↓ **First Operation**	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
↓ **Output**				
↓ **Second Operation**	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
↓ **Output**				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output				
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	6x + 9 = 21	6x + 9 = p	6x + t = p	mx + t = p
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	6x			
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	6x + 9 = 21	6x + 9 = p	6x + t = p	mx + t = p
First Operation	**subtract 9 from both sides**	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	**6x =**			
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$			
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input ↓	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation ↓	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output ↓	$6x = 12$			
Second Operation ↓	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	**2.**	**3.**	**4.**
Input ↓	6x + 9 = 21	6x + 9 = p	6x + t = p	mx + t = p
First Operation ↓	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output ↓	6x = 12			
Second Operation ↓	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output ↓				

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First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$			
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	x			

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	1.	2.	3.	4.
Input	6x + 9 = 21	6x + 9 = p	6x + t = p	mx + t = p
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	6x = 12			
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	x =			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
↓ **First Operation**	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
↓ **Output**	$6x = 12$			
↓ **Second Operation**	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
↓ **Output**	$x = 2$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	6x + 9 = 21	6x + 9 = p	6x + t = p	mx + t = p
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	**6x = 12**			
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	**x = 2**			

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Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	**6x + 9 = 21**	**6x + 9 = p**	**6x + t = p**	**mx + t = p**
First Operation	**subtract 9 from both sides**	**subtract 9 from both sides**	**subtract t from both sides**	**subtract t from both sides**
Output	**6x = 12**			
Second Operation	**divide both sides by 6**	**divide both sides by 6**	**divide both sides by 6**	**divide both sides by m**
Output	**x = 2**			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	6x + 9 = 21	6x + 9 = p	6x + t = p	mx + t = p
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	6x = 12	6x		
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	x = 2			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	6x + 9 = 21	6x + 9 = p	6x + t = p	mx + t = p
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	6x = 12	6x =		
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	x = 2			

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Complete the table for each input-output chart shown to solve for x.

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Input	6x + 9 = 21	6x + 9 = p	6x + t = p	mx + t = p
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	6x = 12	6x = p		
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	x = 2			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	6x + 9 = 21	6x + 9 = p	6x + t = p	mx + t = p
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	6x = 12	6x = p −		
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	x = 2			

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Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$	$6x = p - 9$		
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$			

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	1.	2.	3.	4.
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$	$6x = p - 9$		
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$			

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Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$	$6x = p - 9$		
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$			

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Input	6x + 9 = 21	6x + 9 = p	6x + t = p	mx + t = p
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	6x = 12	6x = p – 9		
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	x = 2	x		

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Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input ↓	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation ↓	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output ↓	$6x = 12$	$6x = p - 9$		
Second Operation ↓	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x =$		

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Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$	$6x = p - 9$		
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p - 9}{}$		

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Complete the table for each input-output chart shown to solve for x.

	1.	**2.**	**3.**	**4.**
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
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Output	$6x = 12$	$6x = p - 9$		
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
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First Operation ↓	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output ↓	$6x = 12$	$6x = p - 9$		
Second Operation ↓	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p - 9}{6}$		

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Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
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First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$	$6x = p - 9$	$6x$	
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
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First Operation ↓	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output ↓	$6x = 12$	$6x = p - 9$	$6x =$	
Second Operation ↓	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p - 9}{6}$		

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Output	$6x = 12$	$6x = p - 9$	$6x = p$	
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p-9}{6}$		

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Output	$6x = 12$	$6x = p - 9$	$6x = p -$	
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
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Input	6x + 9 = 21	6x + 9 = p	6x + t = p	mx + t = p
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	**6x = 12**	**6x = p − 9**	**6x = p − t**	
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	**x = 2**	$x = \dfrac{p - 9}{6}$		

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Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p - 9}{6}$	x	

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Output	$6x = 12$	$6x = p - 9$	$6x = p - t$	
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p - 9}{6}$	$x =$	

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Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p - 9}{6}$	$x = \dfrac{p - t}{}$	

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Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
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Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
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Output	$x = 2$	$x = \dfrac{p - 9}{6}$	$x = \dfrac{p - t}{6}$	

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Input	6x + 9 = 21	6x + 9 = p	6x + t = p	mx + t = p
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	6x = 12	6x = p – 9	6x = p – t	mx
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	x = 2	$x = \dfrac{p - 9}{6}$	$x = \dfrac{p - t}{6}$	

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First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$	$6x = p - 9$	$6x = p - t$	$mx =$
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p - 9}{6}$	$x = \dfrac{p - t}{6}$	

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	1.	2.	3.	4.
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Output	6x = 12	6x = p – 9	6x = p – t	mx = p
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	x = 2	$x = \dfrac{p-9}{6}$	$x = \dfrac{p-t}{6}$	

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Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
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Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p - 9}{6}$	$x = \dfrac{p - t}{6}$	

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Input	6x + 9 = 21	6x + 9 = p	6x + t = p	mx + t = p
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	6x = 12	6x = p – 9	6x = p – t	mx = p – t
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	x = 2	$x = \dfrac{p - 9}{6}$	$x = \dfrac{p - t}{6}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
↓ **First Operation**	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
↓ **Output**	$6x = 12$	$6x = p - 9$	$6x = p - t$	$mx = p - t$
↓ **Second Operation**	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
↓ **Output**	$x = 2$	$x = \dfrac{p - 9}{6}$	$x = \dfrac{p - t}{6}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$	$6x = p - 9$	$6x = p - t$	$mx = p - t$
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p - 9}{6}$	$x = \dfrac{p - t}{6}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	**2.**	**3.**	**4.**
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$	$6x = p - 9$	$6x = p - t$	$mx = p - t$
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p - 9}{6}$	$x = \dfrac{p - t}{6}$	x

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$	$6x = p - 9$	$6x = p - t$	$mx = p - t$
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p - 9}{6}$	$x = \dfrac{p - t}{6}$	$x =$

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$	$6x = p - 9$	$6x = p - t$	$mx = p - t$
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p - 9}{6}$	$x = \dfrac{p - t}{6}$	$x = \dfrac{p - t}{}$

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$	$6x = p - 9$	$6x = p - t$	$mx = p - t$
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p-9}{6}$	$x = \dfrac{p-t}{6}$	$x = \dfrac{p-t}{}$

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$	$6x = p - 9$	$6x = p - t$	$mx = p - t$
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p - 9}{6}$	$x = \dfrac{p - t}{6}$	$x = \dfrac{p - t}{m}$

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	1.	2.	3.	4.
Input	$6x + 9 = 21$	$6x + 9 = p$	$6x + t = p$	$mx + t = p$
First Operation	subtract 9 from both sides	subtract 9 from both sides	subtract t from both sides	subtract t from both sides
Output	$6x = 12$	$6x = p - 9$	$6x = p - t$	$mx = p - t$
Second Operation	divide both sides by 6	divide both sides by 6	divide both sides by 6	divide both sides by m
Output	$x = 2$	$x = \dfrac{p - 9}{6}$	$x = \dfrac{p - t}{6}$	$x = \dfrac{p - t}{m}$

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

Input	5. $2x + 7 = 13$	6. $2x + 7 = k$	7. $2x + d = k$	8. $px + d = k$
First Operation				
Output				
Second Operation				
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

Input	5. 2x + 7 = 13	6. 2x + 7 = k	7. 2x + d = k	8. px + d = k
First Operation				
Output				
Second Operation				
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7			
Output				
Second Operation				
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides			
Output				
Second Operation				
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides			
Output	$2x$			
Second Operation				
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	**2x + 7 = 13**	**2x + 7 = k**	**2x + d = k**	**px + d = k**
↓ **First Operation**	subtract 7 from both sides			
↓ **Output**	**2x =**			
↓ **Second Operation**				
↓ **Output**				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides			
Output	$2x = 6$			
Second Operation				
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	2x + 7 = 13	2x + 7 = k	2x + d = k	px + d = k
↓ First Operation	subtract 7 from both sides			
↓ Output	2x = 6			
↓ Second Operation				
↓ Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input ↓	2x + 7 = 13	2x + 7 = k	2x + d = k	px + d = k
First Operation ↓	subtract 7 from both sides			
Output ↓	2x = 6			
Second Operation ↓				
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input ↓	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation ↓	subtract 7 from both sides			
Output ↓	$2x = 6$			
Second Operation ↓	divide			
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	**6.**	**7.**	**8.**
Input	**2x + 7 = 13**	**2x + 7 = k**	**2x + d = k**	**px + d = k**
First Operation	subtract 7 from both sides			
Output	**2x = 6**			
Second Operation	divide both sides			
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
↓ **First Operation**	subtract 7 from both sides			
↓ **Output**	$2x = 6$			
↓ **Second Operation**	divide both sides by 2			
↓ **Output**				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	**6.**	**7.**	**8.**
Input	**2x + 7 = 13**	**2x + 7 = k**	**2x + d = k**	**px + d = k**
First Operation	subtract 7 from both sides			
Output	**2x = 6**			
Second Operation	**divide both sides by 2**			
Output	**x**			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides			
Output	$2x = 6$			
Second Operation	divide both sides by 2			
Output	$x =$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation ↓	subtract 7 from both sides			
Output ↓	$2x = 6$			
Second Operation ↓	divide both sides by 2			
Output ↓	$x = 3$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	**2x + 7 = 13**	**2x + 7 = k**	**2x + d = k**	**px + d = k**
First Operation	subtract 7 from both sides			
Output	**2x = 6**			
Second Operation	divide both sides by 2			
Output	**x = 3**			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation ↓	subtract 7 from both sides			
Output ↓	$2x = 6$			
Second Operation ↓	divide both sides by 2			
Output ↓	$x = 3$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	**6.**	**7.**	**8.**
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7		
Output	$2x = 6$			
Second Operation	divide both sides by 2			
Output	$x = 3$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	**2x + 7 = 13**	**2x + 7 = k**	**2x + d = k**	**px + d = k**
↓ **First Operation**	subtract 7 from both sides	subtract 7 from both sides		
↓ **Output**	**2x = 6**			
↓ **Second Operation**	divide both sides by 2			
↓ **Output**	**x = 3**			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	$2x = 6$	$2x$		
Second Operation	divide both sides by 2			
Output	$x = 3$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	**2x + 7 = 13**	**2x + 7 = k**	**2x + d = k**	**px + d = k**
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	**2x = 6**	**2x =**		
Second Operation	divide both sides by 2			
Output	**x = 3**			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	$2x = 6$	$2x = k$		
Second Operation	divide both sides by 2			
Output	$x = 3$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	$2x = 6$	$2x = k -$		
Second Operation	divide both sides by 2			
Output	$x = 3$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	$2x = 6$	$2x = k - 7$		
Second Operation	divide both sides by 2			
Output	$x = 3$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
↓ **First Operation**	subtract 7 from both sides	subtract 7 from both sides		
↓ **Output**	$2x = 6$	$2x = k - 7$		
↓ **Second Operation**	divide both sides by 2			
↓ **Output**	$x = 3$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	**2x + 7 = 13**	**2x + 7 = k**	**2x + d = k**	**px + d = k**
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	**2x = 6**	**2x = k – 7**		
Second Operation	divide both sides by 2			
Output	**x = 3**			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	$2x = 6$	$2x = k - 7$		
Second Operation	divide both sides by 2	divide		
Output	$x = 3$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	$2x = 6$	$2x = k - 7$		
Second Operation	divide both sides by 2	divide both sides		
Output	$x = 3$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	**6.**	**7.**	**8.**
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	$2x = 6$	$2x = k - 7$		
Second Operation	divide both sides by 2	divide both sides by 2		
Output	$x = 3$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	**6.**	**7.**	**8.**
Input	**2x + 7 = 13**	**2x + 7 = k**	**2x + d = k**	**px + d = k**
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	**2x = 6**	**2x = k − 7**		
Second Operation	divide both sides by 2	divide both sides by 2		
Output	**x = 3**	**x**		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	$2x = 6$	$2x = k - 7$		
Second Operation	divide both sides by 2	divide both sides by 2		
Output	$x = 3$	$x =$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	**6.**	**7.**	**8.**
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	$2x = 6$	$2x = k - 7$		
Second Operation	divide both sides by 2	divide both sides by 2		
Output	$x = 3$	$x = \dfrac{k - 7}{}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	$2x = 6$	$2x = k - 7$		
Second Operation	divide both sides by 2	divide both sides by 2		
Output	$x = 3$	$x = \dfrac{k - 7}{}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	**6.**	**7.**	**8.**
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	$2x = 6$	$2x = k - 7$		
Second Operation	divide both sides by 2	divide both sides by 2		
Output	$x = 3$	$x = \dfrac{k - 7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	**2x + 7 = 13**	**2x + 7 = k**	**2x + d = k**	**px + d = k**
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	**2x = 6**	**2x = k − 7**		
Second Operation	divide both sides by 2	divide both sides by 2		
Output	**x = 3**	$x = \dfrac{k-7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides		
Output	$2x = 6$	$2x = k - 7$		
Second Operation	divide both sides by 2	divide both sides by 2		
Output	$x = 3$	$x = \dfrac{k - 7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	**6.**	**7.**	**8.**
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	**subtract d**	
Output	$2x = 6$	$2x = k - 7$		
Second Operation	divide both sides by 2	divide both sides by 2		
Output	$x = 3$	$x = \dfrac{k - 7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$		
Second Operation	divide both sides by 2	divide both sides by 2		
Output	$x = 3$	$x = \dfrac{k - 7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x$	
Second Operation	divide both sides by 2	divide both sides by 2		
Output	$x = 3$	$x = \dfrac{k - 7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	**2x + 7 = 13**	**2x + 7 = k**	**2x + d = k**	**px + d = k**
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	**2x = 6**	**2x = k − 7**	**2x =**	
Second Operation	divide both sides by 2	divide both sides by 2		
Output	**x = 3**	$x = \dfrac{k-7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x = k$	
Second Operation	divide both sides by 2	divide both sides by 2		
Output	$x = 3$	$x = \dfrac{k - 7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x = k -$	
Second Operation	divide both sides by 2	divide both sides by 2		
Output	$x = 3$	$x = \dfrac{k-7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	**2x + 7 = 13**	**2x + 7 = k**	**2x + d = k**	**px + d = k**
First Operation	subtract 7 from both sides	subtract 7 from both sides	**subtract d from both sides**	
Output	**2x = 6**	**2x = k – 7**	**2x = k – d**	
Second Operation	divide both sides by 2	divide both sides by 2		
Output	**x = 3**	$x = \dfrac{k-7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	
Second Operation	divide both sides by 2	divide both sides by 2		
Output	$x = 3$	$x = \dfrac{k - 7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	**6.**	**7.**	**8.**
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	
Second Operation	divide both sides by 2	divide both sides by 2		
Output	$x = 3$	$x = \dfrac{k - 7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	
Second Operation	divide both sides by 2	divide both sides by 2	divide	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides	
Output	$x = 3$	$x = \dfrac{k-7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	x	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x =$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	**6.**	**7.**	**8.**
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	**6.**	**7.**	**8.**
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k-7}{2}$	$x = \dfrac{k-d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	**subtract d**
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	px
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px =$
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px = k$
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k-7}{2}$	$x = \dfrac{k-d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px = k -$
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px = k - d$
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px = k - d$
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px = k - d$
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px = k - d$
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	divide
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px = k - d$
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	divide both sides
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px = k - d$
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	divide both sides by p
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	**6.**	**7.**	**8.**
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px = k - d$
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	divide both sides by p
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	x

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input ↓	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation ↓	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output ↓	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px = k - d$
Second Operation ↓	divide both sides by 2	divide both sides by 2	divide both sides by 2	divide both sides by p
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	$x =$

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px = k - d$
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	divide both sides by p
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	$x = \dfrac{k - d}{}$

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px = k - d$
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	divide both sides by p
Output	$x = 3$	$x = \dfrac{k-7}{2}$	$x = \dfrac{k-d}{2}$	$x = \dfrac{k-d}{}$

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px = k - d$
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	divide both sides by p
Output	$x = 3$	$x = \dfrac{k - 7}{2}$	$x = \dfrac{k - d}{2}$	$x = \dfrac{k - d}{p}$

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	5.	6.	7.	8.
Input	$2x + 7 = 13$	$2x + 7 = k$	$2x + d = k$	$px + d = k$
First Operation	subtract 7 from both sides	subtract 7 from both sides	subtract d from both sides	subtract d from both sides
Output	$2x = 6$	$2x = k - 7$	$2x = k - d$	$px = k - d$
Second Operation	divide both sides by 2	divide both sides by 2	divide both sides by 2	divide both sides by p
Output	$x = 3$	$x = \dfrac{k-7}{2}$	$x = \dfrac{k-d}{2}$	$x = \dfrac{k-d}{p}$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9.   4x + 14 = 50

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9.   4x + 14 = 50

subtract 14
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x$

subtract 14
from
both sides

Solve for x.

9. $4x + 14 = 50$

$4x =$

subtract 14
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

subtract 14
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. 4x + 14 = 50

4x = 36

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

divide
both sides
by 4

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

x

divide
both sides
by 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x =$

divide
both sides
by 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

divide
both sides
by 4

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

      $4x = 36$

      $x = 9$

10. $4x + 14 = w$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$
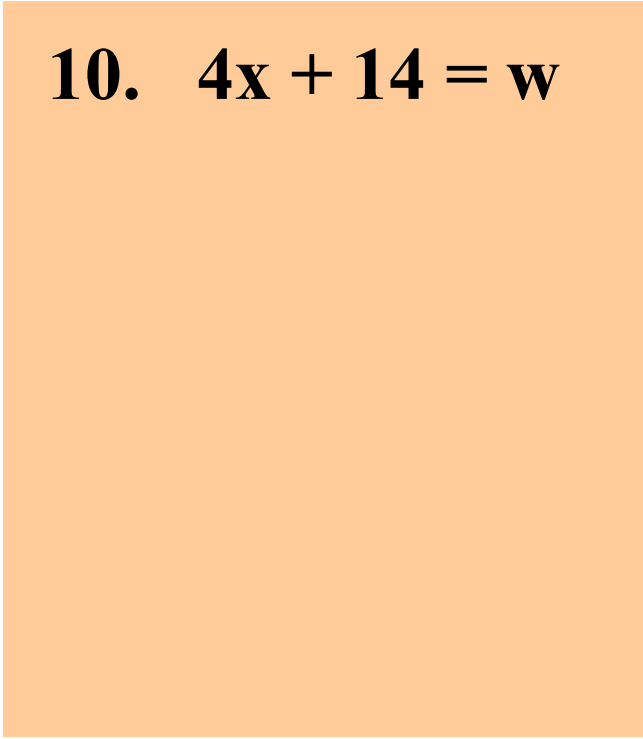
10. $4x + 14 = w$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

subtract 14
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x$

subtract 14
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x =$

subtract 14
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w$

subtract 14
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w -$

subtract 14
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w - 14$

subtract 14
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w - 14$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w - 14$

divide
both sides
by 4

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w - 14$

x

divide
both sides
by 4

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w - 14$

$x =$

divide
both sides
by 4

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$$4x = 36$$

$$x = 9$$

10. $4x + 14 = w$

$$4x = w - 14$$

$$x = \frac{w - 14}{}$$

divide
both sides
by 4

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w - 14$

$x = \dfrac{w - 14}{}$

divide
both sides
by 4

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$$4x = 36$$

$$x = 9$$

10. $4x + 14 = w$

$$4x = w - 14$$

$$x = \frac{w - 14}{4}$$

divide
both sides
by 4

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w - 14$

$x = \dfrac{w - 14}{4}$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w - 14$

$x = \dfrac{w - 14}{4}$

11. $4x + c = w$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w - 14$

$x = \dfrac{w - 14}{4}$

11. $4x + c = w$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$$4x = 36$$

$$x = 9$$

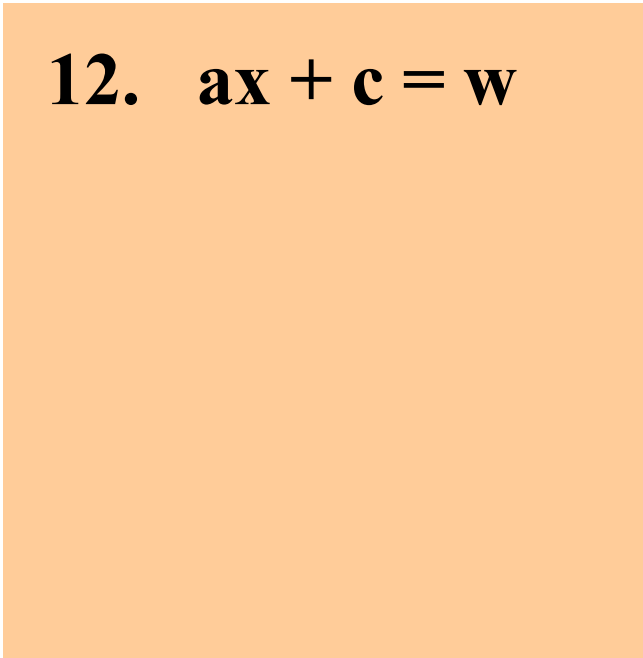**10.** $4x + 14 = w$

$$4x = w - 14$$

$$x = \frac{w - 14}{4}$$

11. $4x + c = w$

subtract c
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w - 14$

$x = \dfrac{w - 14}{4}$

11. $4x + c = w$

$4x$

subtract c from both sides

Algebra I Class Worksheet #2 Unit 4

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divide
both sides
by 4

Algebra I Class Worksheet #2 Unit 4

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x

divide
both sides
by 4

Algebra I Class Worksheet #2 Unit 4

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$x = 9$

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$x = \dfrac{w - c}{\rule{2em}{0.4pt}}$

divide
both sides
by 4

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12. $ax + c = w$

$ax = w - c$

divide
both sides
by a

Algebra I Class Worksheet #2 Unit 4

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11. $4x + c = w$

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$x = \dfrac{w - c}{4}$

12. $ax + c = w$

$ax = w - c$

x

divide both sides by a

Algebra I Class Worksheet #2 Unit 4

Solve for x.

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$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w - 14$

$x = \dfrac{w - 14}{4}$

11. $4x + c = w$

$4x = w - c$

$x = \dfrac{w - c}{4}$

12. $ax + c = w$

$ax = w - c$

$x =$

divide both sides by a

Algebra I Class Worksheet #2 Unit 4

Solve for x.

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$4x = 36$

$x = 9$

10. $4x + 14 = w$

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$4x = w - c$

$x = \dfrac{w - c}{4}$

12. $ax + c = w$

$ax = w - c$

$x = \dfrac{w - c}{}$

divide
both sides
by a

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

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10. $4x + 14 = w$

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11. $4x + c = w$

$4x = w - c$

$x = \dfrac{w - c}{4}$

12. $ax + c = w$

$ax = w - c$

$x = \dfrac{w - c}{}$

divide
both sides
by a

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w - 14$

$x = \dfrac{w - 14}{4}$

11. $4x + c = w$

$4x = w - c$

$x = \dfrac{w - c}{4}$

12. $ax + c = w$

$ax = w - c$

$x = \dfrac{w - c}{a}$

divide
both sides
by a

Algebra I Class Worksheet #2 Unit 4

Solve for x.

9. $4x + 14 = 50$

$4x = 36$

$x = 9$

10. $4x + 14 = w$

$4x = w - 14$

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11. $4x + c = w$

$4x = w - c$

$x = \dfrac{w - c}{4}$

12. $ax + c = w$

$ax = w - c$

$x = \dfrac{w - c}{a}$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13.   5x + h = d

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. 5x + h = d

Solve for x.

13.   5x + h = d

subtract h from both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13.   5x + h = d

5x

subtract h
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13.   5x + h = d

5x =

**subtract h
from
both sides**

Solve for x.

13. $5x + h = d$

$5x = d$

**subtract h
from
both sides**

Solve for x.

13. $5x + h = d$

$5x = d -$

**subtract h
from
both sides**

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13.   5x + h = d

5x = d – h

subtract h
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. 5x + h = d

5x = d − h

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

divide
both sides
by 5

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

x

divide
both sides
by 5

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

$x =$

divide
both sides
by 5

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

$x = \dfrac{d - h}{}$

divide both sides by 5

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

$x = \dfrac{d - h}{}$

divide
both sides
by 5

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

$x = \dfrac{d - h}{5}$

divide
both sides
by 5

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

$x = \dfrac{d - h}{5}$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

$x = \dfrac{d - h}{5}$

14. $mx + 8 = f$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. 5x + h = d

$$5x = d - h$$

$$x = \frac{d - h}{5}$$

14. mx + 8 = f

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

$x = \dfrac{d - h}{5}$

14. $mx + 8 = f$

subtract 8 from both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

   $5x = d - h$

   $x = \dfrac{d - h}{5}$

14. $mx + 8 = f$

   mx

   subtract 8 from both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

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14. $mx + 8 = f$

$mx =$

subtract 8 from both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

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14. $mx + 8 = f$

$mx = f$

subtract 8
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

   $5x = d - h$

   $x = \dfrac{d - h}{5}$

14. $mx + 8 = f$

   $mx = f -$

   subtract 8 from both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

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subtract 8 from both sides

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Solve for x.

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$5x = d - h$

$x = \dfrac{d - h}{5}$

14. $mx + 8 = f$

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Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

$x = \dfrac{d - h}{5}$

14. $mx + 8 = f$

$mx = f - 8$

divide
both sides
by m

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

$x = \dfrac{d - h}{5}$

14. $mx + 8 = f$

$mx = f - 8$

x

divide
both sides
by m

Algebra I Class Worksheet #2 Unit 4

Solve for x.

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$5x = d - h$

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14. $mx + 8 = f$

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$x =$

divide
both sides
by m

Algebra I Class Worksheet #2 Unit 4

Solve for x.

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14. $mx + 8 = f$

$mx = f - 8$

$x = \dfrac{f - 8}{}$

divide
both sides
by m

Algebra I Class Worksheet #2 Unit 4

Solve for x.

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$x = \dfrac{d - h}{5}$

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$x = \dfrac{f - 8}{\quad}$

divide
both sides
by m

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$5x = d - h$

$x = \dfrac{d - h}{5}$

14. $mx + 8 = f$

$mx = f - 8$

$x = \dfrac{f - 8}{m}$

divide
both sides
by m

Algebra I Class Worksheet #2 Unit 4

Solve for x.

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$x = \dfrac{d - h}{5}$

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$x = \dfrac{f - 8}{m}$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

$x = \dfrac{d - h}{5}$

14. $mx + 8 = f$

$mx = f - 8$

$x = \dfrac{f - 8}{m}$

15. $nx + 5 = 9$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

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$x = \dfrac{d - h}{5}$

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14. $mx + 8 = f$

$$mx = f - 8$$

$$x = \frac{f - 8}{m}$$

15. $nx + 5 = 9$

$$nx = 4$$

subtract 5
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

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   $5x = d - h$

   $x = \dfrac{d - h}{5}$

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Algebra I Class Worksheet #2 Unit 4

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14. $mx + 8 = f$

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$x = \dfrac{f - 8}{m}$

15. $nx + 5 = 9$

$nx = 4$

divide
both sides
by n

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

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15. $nx + 5 = 9$

$nx = 4$

$x = \dfrac{4}{n}$

divide
both sides
by n

Algebra I Class Worksheet #2 Unit 4

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$x = \dfrac{4}{n}$

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14. $mx + 8 = f$

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$x = \dfrac{f - 8}{m}$

15. $nx + 5 = 9$

$nx = 4$

$x = \dfrac{4}{n}$

16. $dx + e = 8$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

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$5x = d - h$

$x = \dfrac{d - h}{5}$

14. $mx + 8 = f$

$mx = f - 8$

$x = \dfrac{f - 8}{m}$

15. $nx + 5 = 9$

$nx = 4$

$x = \dfrac{4}{n}$

16. $dx + e = 8$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

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$5x = d - h$

$x = \dfrac{d - h}{5}$

14. $mx + 8 = f$

$mx = f - 8$

$x = \dfrac{f - 8}{m}$

15. $nx + 5 = 9$

$nx = 4$

$x = \dfrac{4}{n}$

16. $dx + e = 8$

subtract e
from
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

13. $5x + h = d$

$5x = d - h$

$x = \dfrac{d - h}{5}$

14. $mx + 8 = f$

$mx = f - 8$

$x = \dfrac{f - 8}{m}$

15. $nx + 5 = 9$

$nx = 4$

$x = \dfrac{4}{n}$

16. $dx + e = 8$

dx

subtract e
from
both sides

Algebra I Class Worksheet #2 Unit 4

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Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output				
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output				
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	4x − 10 = 14	4x − 10 = p	4x − c = d	kx − c = d
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	4x			
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x =$			
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	4x – 10 = 14	4x – 10 = p	4x – c = d	kx – c = d
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	4x = 24			
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	**18.**	**19.**	**20.**
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$			
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	4x – 10 = 14	4x – 10 = p	4x – c = d	kx – c = d
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	4x = 24			
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	**18.**	**19.**	**20.**
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$			
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	x			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	**18.**	**19.**	**20.**
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$			
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x =$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	**18.**	**19.**	**20.**
Input	4x – 10 = 14	4x – 10 = p	4x – c = d	kx – c = d
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	**4x = 24**			
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	**x = 6**			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	**18.**	**19.**	**20.**
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$			
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$			
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	4x – 10 = 14	4x – 10 = p	4x – c = d	kx – c = d
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	4x = 24	4x		
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	x = 6			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	**18.**	**19.**	**20.**
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x =$		
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	4x – 10 = 14	4x – 10 = p	4x – c = d	kx – c = d
First Operation ↓	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output ↓	4x = 24	4x = p		
Second Operation ↓	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output ↓	x = 6			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	**18.**	**19.**	**20.**
Input	4x − 10 = 14	4x − 10 = p	4x − c = d	kx − c = d
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	4x = 24	4x = p +		
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	x = 6			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input ↓	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation ↓	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output ↓	$4x = 24$	$4x = p + 10$		
Second Operation ↓	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	4x – 10 = 14	4x – 10 = p	4x – c = d	kx – c = d
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	4x = 24	4x = p + 10		
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	x = 6			

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Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	4x – 10 = 14	4x – 10 = p	4x – c = d	kx – c = d
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	4x = 24	4x = p + 10		
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	x = 6			

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Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	4x – 10 = 14	4x – 10 = p	4x – c = d	kx – c = d
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	4x = 24	4x = p + 10		
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	x = 6	x		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

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Input	4x – 10 = 14	4x – 10 = p	4x – c = d	kx – c = d
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Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	x = 6	x =		

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Input	4x – 10 = 14	4x – 10 = p	4x – c = d	kx – c = d
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	4x = 24	4x = p + 10		
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	x = 6	$x = \dfrac{p + 10}{}$		

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Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$		
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
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Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$		
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	**18.**	**19.**	**20.**
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$		
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
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Output	4x = 24	4x = p + 10		
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	x = 6	$x = \dfrac{p + 10}{4}$		

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Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x$	
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$		

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	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
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Output	$4x = 24$	$4x = p + 10$	$4x =$	
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
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Output	4x = 24	4x = p + 10	4x = d	
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
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Algebra I Class Worksheet #2 Unit 4

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	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d +$	
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$		

Algebra I Class Worksheet #2 Unit 4

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Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	
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Algebra I Class Worksheet #2 Unit 4

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First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	4x – 10 = 14	4x – 10 = p	4x – c = d	kx – c = d
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	4x = 24	4x = p + 10	4x = d + c	
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	x = 6	$x = \dfrac{p + 10}{4}$	x	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	**18.**	**19.**	**20.**
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x =$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = d + c$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	**18.**	**19.**	**20.**
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	kx
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	**18.**	**19.**	**20.**
Input	4x – 10 = 14	4x – 10 = p	4x – c = d	kx – c = d
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	4x = 24	4x = p + 10	4x = d + c	kx =
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	x = 6	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	4x – 10 = 14	4x – 10 = p	4x – c = d	kx – c = d
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	**4x = 24**	**4x = p + 10**	**4x = d + c**	**kx = d**
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	**x = 6**	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	$kx = d +$
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	$kx = d + c$
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	$kx = d + c$
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	$kx = d + c$
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	$kx = d + c$
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	x

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	$kx = d + c$
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	$x =$

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	$kx = d + c$
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	$x = \dfrac{d + c}{k}$

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	$kx = d + c$
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	$x = \dfrac{d + c}{k}$

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	$kx = d + c$
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	$x = \dfrac{d + c}{k}$

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	17.	18.	19.	20.
Input	$4x - 10 = 14$	$4x - 10 = p$	$4x - c = d$	$kx - c = d$
First Operation	add 10 to both sides	add 10 to both sides	add c to both sides	add c to both sides
Output	$4x = 24$	$4x = p + 10$	$4x = d + c$	$kx = d + c$
Second Operation	divide both sides by 4	divide both sides by 4	divide both sides by 4	divide both sides by k
Output	$x = 6$	$x = \dfrac{p + 10}{4}$	$x = \dfrac{d + c}{4}$	$x = \dfrac{d + c}{k}$

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation				
Output				
Second Operation				
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

Input	21. $3x - 6 = 18$	22. $3x - 6 = p$	23. $3x - k = p$	24. $mx - k = p$
First Operation				
Output				
Second Operation				
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	3x – 6 = 18	3x – 6 = p	3x – k = p	mx – k = p
↓ First Operation	add 6			
↓ Output				
↓ Second Operation				
↓ Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	3x – 6 = 18	3x – 6 = p	3x – k = p	mx – k = p
↓ **First Operation**	add 6 to both sides			
↓ **Output**				
↓ **Second Operation**				
↓ **Output**				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	3x – 6 = 18	3x – 6 = p	3x – k = p	mx – k = p
First Operation	add 6 to both sides			
Output	**3x**			
Second Operation				
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides			
Output	$3x =$			
Second Operation				
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	**add 6 to both sides**			
Output	**3x = 24**			
Second Operation				
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides			
Output	$3x = 24$			
Second Operation				
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input ↓	3x – 6 = 18	3x – 6 = p	3x – k = p	mx – k = p
First Operation ↓	add 6 to both sides			
Output ↓	**3x = 24**			
Second Operation ↓				
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides			
Output	$3x = 24$			
Second Operation	divide			
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	3x – 6 = 18	3x – 6 = p	3x – k = p	mx – k = p
First Operation	add 6 to both sides			
Output	3x = 24			
Second Operation	divide both sides			
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides			
Output	$3x = 24$			
Second Operation	divide both sides by 3			
Output				

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides			
Output	$3x = 24$			
Second Operation	divide both sides by 3			
Output	X			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides			
Output	$3x = 24$			
Second Operation	divide both sides by 3			
Output	$x =$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides			
Output	$3x = 24$			
Second Operation	divide both sides by 3			
Output	$x = 8$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides			
Output	$3x = 24$			
Second Operation	divide both sides by 3			
Output	$x = 8$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides			
Output	$3x = 24$			
Second Operation	divide both sides by 3			
Output	$x = 8$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6		
Output	$3x = 24$			
Second Operation	divide both sides by 3			
Output	$x = 8$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$			
Second Operation	divide both sides by 3			
Output	$x = 8$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	3x – 6 = 18	3x – 6 = p	3x – k = p	mx – k = p
First Operation	add 6 to both sides	add 6 to both sides		
Output	3x = 24	3x		
Second Operation	divide both sides by 3			
Output	x = 8			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x =$		
Second Operation	divide both sides by 3			
Output	$x = 8$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p$		
Second Operation	divide both sides by 3			
Output	$x = 8$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p +$		
Second Operation	divide both sides by 3			
Output	$x = 8$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p + 6$		
Second Operation	divide both sides by 3			
Output	$x = 8$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p + 6$		
Second Operation	divide both sides by 3			
Output	$x = 8$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p + 6$		
Second Operation	divide both sides by 3			
Output	$x = 8$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p + 6$		
Second Operation	divide both sides by 3	divide		
Output	$x = 8$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p + 6$		
Second Operation	divide both sides by 3	divide both sides		
Output	$x = 8$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p + 6$		
Second Operation	divide both sides by 3	divide both sides by 3		
Output	$x = 8$			

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p + 6$		
Second Operation	divide both sides by 3	divide both sides by 3		
Output	$x = 8$	x		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p + 6$		
Second Operation	divide both sides by 3	divide both sides by 3		
Output	$x = 8$	$x =$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p + 6$		
Second Operation	divide both sides by 3	divide both sides by 3		
Output	$x = 8$	$x = \dfrac{p + 6}{}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p + 6$		
Second Operation	divide both sides by 3	divide both sides by 3		
Output	$x = 8$	$x = \dfrac{p + 6}{}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p + 6$		
Second Operation	divide both sides by 3	divide both sides by 3		
Output	$x = 8$	$x = \dfrac{p + 6}{3}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p + 6$		
Second Operation	divide both sides by 3	divide both sides by 3		
Output	$x = 8$	$x = \dfrac{p + 6}{3}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	22.	23.	24.
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides		
Output	$3x = 24$	$3x = p + 6$		
Second Operation	divide both sides by 3	divide both sides by 3		
Output	$x = 8$	$x = \dfrac{p + 6}{3}$		

Algebra I Class Worksheet #2 Unit 4

Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides	**add k**	
Output	$3x = 24$	$3x = p + 6$		
Second Operation	divide both sides by 3	divide both sides by 3		
Output	$x = 8$	$x = \dfrac{p + 6}{3}$		

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Output	$3x = 24$	$3x = p + 6$	$3x = p + k$	
Second Operation	divide both sides by 3	divide both sides by 3	divide	
Output	$x = 8$	$x = \dfrac{p + 6}{3}$		

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Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
↓ **First Operation**	add 6 to both sides	add 6 to both sides	add k to both sides	
↓ **Output**	$3x = 24$	$3x = p + 6$	$3x = p + k$	
↓ **Second Operation**	divide both sides by 3	divide both sides by 3	divide both sides by 3	
↓ **Output**	$x = 8$	$x = \dfrac{p + 6}{3}$	x	

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Complete the table for each input-output chart shown to solve for x.

	21.	**22.**	**23.**	**24.**
Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
First Operation	add 6 to both sides	add 6 to both sides	add k to both sides	
Output	$3x = 24$	$3x = p + 6$	$3x = p + k$	
Second Operation	divide both sides by 3	divide both sides by 3	divide both sides by 3	
Output	$x = 8$	$x = \dfrac{p + 6}{3}$	$x =$	

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Input	$3x - 6 = 18$	$3x - 6 = p$	$3x - k = p$	$mx - k = p$
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Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25.   6x – 9 = 15

Solve for x.

25. 6x – 9 = 15

add 9
to
both sides

Solve for x.

25. $6x - 9 = 15$

$6x$

add 9
to
both sides

Solve for x.

25. $6x - 9 = 15$

$6x =$

add 9
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

add 9
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

divide
both sides
by 6

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

x

divide
both sides
by 6

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x =$

divide
both sides
by 6

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

divide both sides by 6

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

add 9
to
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Algebra I Class Worksheet #2 Unit 4

Solve for x.

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$6x = 24$

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$6x$

add 9
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Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x =$

add 9
to
both sides

Solve for x.

25. 6x – 9 = 15

6x = 24

x = 4

26. 6x – 9 = a

6x = a

add 9
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a +$

add 9
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

add 9
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

divide
both sides
by 6

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. 6x – 9 = 15

6x = 24

x = 4

26. 6x – 9 = a

6x = a + 9

x

divide
both sides
by 6

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x =$

divide
both sides
by 6

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x = \dfrac{a + 9}{}$

divide
both sides
by 6

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x = \dfrac{a + 9}{}$

divide
both sides
by 6

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$$6x = 24$$

$$x = 4$$

26. $6x - 9 = a$

$$6x = a + 9$$

$$x = \frac{a + 9}{6}$$

divide
both sides
by 6

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

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$x = \dfrac{a + 9}{6}$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

        $6x = 24$

        $x = 4$

26. $6x - 9 = a$

        $6x = a + 9$

        $x = \dfrac{a + 9}{6}$

27. $6x - p = a$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

add p
to
both sides

Solve for x.

25. $6x - 9 = 15$

     $6x = 24$

     $x = 4$

26. $6x - 9 = a$

     $6x = a + 9$

     $x = \dfrac{a + 9}{6}$

27. $6x - p = a$

     $6x$

add p
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x = \dfrac{a + 9}{6}$

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$6x =$

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both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

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$6x = a + 9$

$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

$6x = a$

add p
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

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26. $6x - 9 = a$

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$x = \dfrac{a + 9}{6}$

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$6x = a +$

add p
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

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to
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Solve for x.

25. $6x - 9 = 15$

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$6x = a + p$

Algebra I Class Worksheet #2 Unit 4

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25. $6x - 9 = 15$

$6x = 24$

$x = 4$

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$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

$6x = a + p$

divide
both sides
by 6

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

$6x = a + p$

x

divide both sides by 6

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

$6x = a + p$

$x =$

divide
both sides
by 6

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

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$6x = a + 9$

$x = \dfrac{a + 9}{6}$

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$6x = a + p$

$x = \dfrac{a + p}{}$

divide
both sides
by 6

Algebra I Class Worksheet #2 Unit 4

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25. $6x - 9 = 15$

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$6x = a + p$

$x = \dfrac{a + p}{}$

divide
both sides
by 6

Algebra I Class Worksheet #2 Unit 4

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both sides
by 6

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$6x = a + p$

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27. $6x - p = a$

$6x = a + p$

$x = \dfrac{a + p}{6}$

28. $dx - p = a$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

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$6x = a + 9$

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$x = \dfrac{a + p}{6}$

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$6x = a + p$

$x = \dfrac{a + p}{6}$

28. $dx - p = a$

dx

add p
to
both sides

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$x = \dfrac{a + 9}{6}$

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$x = \dfrac{a + p}{6}$

28. $dx - p = a$

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$6x = a + p$

$x = \dfrac{a + p}{6}$

28. $dx - p = a$

$dx = a$

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to
both sides

Algebra I Class Worksheet #2 Unit 4

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$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

$6x = a + p$

$x = \dfrac{a + p}{6}$

28. $dx - p = a$

$dx = a +$

add p
to
both sides

Algebra I Class Worksheet #2 Unit 4

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$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

$6x = a + p$

$x = \dfrac{a + p}{6}$

28. $dx - p = a$

$dx = a + p$

add p
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

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$6x = a + 9$

$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

$6x = a + p$

$x = \dfrac{a + p}{6}$

28. $dx - p = a$

$dx = a + p$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

$6x = a + p$

$x = \dfrac{a + p}{6}$

28. $dx - p = a$

$dx = a + p$

divide
both sides
by d

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

$6x = a + p$

$x = \dfrac{a + p}{6}$

28. $dx - p = a$

$dx = a + p$

x

divide
both sides
by d

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

$6x = a + p$

$x = \dfrac{a + p}{6}$

28. $dx - p = a$

$dx = a + p$

$x =$

divide both sides by d

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

$6x = a + p$

$x = \dfrac{a + p}{6}$

28. $dx - p = a$

$dx = a + p$

$x = \dfrac{a + p}{}$

divide
both sides
by d

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

$6x = a + p$

$x = \dfrac{a + p}{6}$

28. $dx - p = a$

$dx = a + p$

$x = \dfrac{a + p}{}$

**divide
both sides
by d**

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

$6x = a + p$

$x = \dfrac{a + p}{6}$

28. $dx - p = a$

$dx = a + p$

$x = \dfrac{a + p}{d}$

divide
both sides
by d

Algebra I Class Worksheet #2 Unit 4

Solve for x.

25. $6x - 9 = 15$

$6x = 24$

$x = 4$

26. $6x - 9 = a$

$6x = a + 9$

$x = \dfrac{a + 9}{6}$

27. $6x - p = a$

$6x = a + p$

$x = \dfrac{a + p}{6}$

28. $dx - p = a$

$dx = a + p$

$x = \dfrac{a + p}{d}$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29.   7x – d = m

Solve for x.

29. $7x - d = m$

add d
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. 7x – d = m

7x

add d
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29.   7x − d = m

7x =

add d
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m$

add d
to
both sides

Solve for x.

29. $7x - d = m$

   $7x = m +$

add d
to
both sides

Solve for x.

29. $7x - d = m$

$7x = m + d$

**add d
to
both sides**

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

divide
both sides
by 7

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

x

divide
both sides
by 7

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x =$

divide
both sides
by 7

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{}$

divide
both sides
by 7

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{}$

divide
both sides
by 7

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

divide
both sides
by 7

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

add 5
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

cx

add 5
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx =$

add 5
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p$

add 5
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p +$

add 5
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

add 5
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

divide
both sides
by c

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

x

divide
both sides
by c

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

$x =$

divide
both sides
by c

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

$x = \dfrac{p + 5}{}$

divide
both sides
by c

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

$x = \dfrac{p + 5}{}$

divide
both sides
by c

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

$x = \dfrac{p + 5}{c}$

divide both sides by c

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

$x = \dfrac{p + 5}{c}$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

$x = \dfrac{p + 5}{c}$

31. $nx - 7 = 1$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

$x = \dfrac{p + 5}{c}$

31. $nx - 7 = 1$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

$x = \dfrac{p + 5}{c}$

31. $nx - 7 = 1$

add 7
to
both sides

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

$x = \dfrac{p + 5}{c}$

31. $nx - 7 = 1$

nx

add 7
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

$x = \dfrac{p + 5}{c}$

31. $nx - 7 = 1$

$nx =$

add 7
to
both sides

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

$x = \dfrac{p + 5}{c}$

31. $nx - 7 = 1$

$nx = 8$

add 7
to
both sides

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

$x = \dfrac{p + 5}{c}$

31. $nx - 7 = 1$

$nx = 8$

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

$x = \dfrac{p + 5}{c}$

31. $nx - 7 = 1$

$nx = 8$

divide
both sides
by n

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

$7x = m + d$

$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

$cx = p + 5$

$x = \dfrac{p + 5}{c}$

31. $nx - 7 = 1$

$nx = 8$

x

divide
both sides
by n

Algebra I Class Worksheet #2 Unit 4

Solve for x.

29. $7x - d = m$

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$x = \dfrac{m + d}{7}$

30. $cx - 5 = p$

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31. $nx - 7 = 1$

$nx = 8$

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