Algebra I Lesson #2 Unit 1

Class Worksheet #2

For Worksheets 2 & 3

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$7 = 1 \cdot 7$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$$7 = \mathbf{1} \cdot 7$$

$$7 + 7 = \mathbf{2} \cdot 7$$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$$7 = \mathbf{1} \cdot 7$$

$$7 + 7 = \mathbf{2} \cdot 7$$

$$7 + 7 + 7 = \mathbf{3} \cdot 7$$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$$7 = \mathbf{1} \cdot 7$$

$$7 + 7 = \mathbf{2} \cdot 7$$

$$7 + 7 + 7 = \mathbf{3} \cdot 7$$

$$7 + 7 + 7 + 7 = \mathbf{4} \cdot 7$$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$$7 = \mathbf{1} \cdot 7$$

$$7 + 7 = \mathbf{2} \cdot 7$$

$$7 + 7 + 7 = \mathbf{3} \cdot 7$$

$$7 + 7 + 7 + 7 = \mathbf{4} \cdot 7$$

$$7 + 7 + 7 + 7 + 7 = \mathbf{5} \cdot 7$$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$$7 = 1 \cdot 7$$

$$7 + 7 = 2 \cdot 7$$

$$7 + 7 + 7 = 3 \cdot 7$$

$$7 + 7 + 7 + 7 = 4 \cdot 7$$

$$7 + 7 + 7 + 7 + 7 = 5 \cdot 7$$

$$4 = 1 \cdot 4$$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$$7 = 1 \cdot 7$$

$$7 + 7 = 2 \cdot 7$$

$$7 + 7 + 7 = 3 \cdot 7$$

$$7 + 7 + 7 + 7 = 4 \cdot 7$$

$$7 + 7 + 7 + 7 + 7 = 5 \cdot 7$$

$$4 = 1 \cdot 4$$

$$4 + 4 = 2 \cdot 4$$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$$7 = 1 \cdot 7$$

$$7 + 7 = 2 \cdot 7$$

$$7 + 7 + 7 = 3 \cdot 7$$

$$7 + 7 + 7 + 7 = 4 \cdot 7$$

$$7 + 7 + 7 + 7 + 7 = 5 \cdot 7$$

$$4 = 1 \cdot 4$$

$$4 + 4 = 2 \cdot 4$$

$$4 + 4 + 4 = 3 \cdot 4$$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$$7 = 1 \cdot 7$$

$$7 + 7 = 2 \cdot 7$$

$$7 + 7 + 7 = 3 \cdot 7$$

$$7 + 7 + 7 + 7 = 4 \cdot 7$$

$$7 + 7 + 7 + 7 + 7 = 5 \cdot 7$$

$$4 = 1 \cdot 4$$

$$4 + 4 = 2 \cdot 4$$

$$4 + 4 + 4 = 3 \cdot 4$$

$$4 + 4 + 4 + 4 = 4 \cdot 4$$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$$7 = 1 \cdot 7$$

$$7 + 7 = 2 \cdot 7$$

$$7 + 7 + 7 = 3 \cdot 7$$

$$7 + 7 + 7 + 7 = 4 \cdot 7$$

$$7 + 7 + 7 + 7 + 7 = 5 \cdot 7$$

$$4 = 1 \cdot 4$$

$$4 + 4 = 2 \cdot 4$$

$$4 + 4 + 4 = 3 \cdot 4$$

$$4 + 4 + 4 + 4 = 4 \cdot 4$$

$$4 + 4 + 4 + 4 + 4 = 5 \cdot 4$$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$7 = 1 \cdot 7$

$7 + 7 = 2 \cdot 7$

$7 + 7 + 7 = 3 \cdot 7$

$7 + 7 + 7 + 7 = 4 \cdot 7$

$7 + 7 + 7 + 7 + 7 = 5 \cdot 7$

$4 = 1 \cdot 4$

$4 + 4 = 2 \cdot 4$

$4 + 4 + 4 = 3 \cdot 4$

$4 + 4 + 4 + 4 = 4 \cdot 4$

$4 + 4 + 4 + 4 + 4 = 5 \cdot 4$

$x = 1 \cdot x$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$7 = 1 \cdot 7$

$7 + 7 = 2 \cdot 7$

$7 + 7 + 7 = 3 \cdot 7$

$7 + 7 + 7 + 7 = 4 \cdot 7$

$7 + 7 + 7 + 7 + 7 = 5 \cdot 7$

$4 = 1 \cdot 4$

$4 + 4 = 2 \cdot 4$

$4 + 4 + 4 = 3 \cdot 4$

$4 + 4 + 4 + 4 = 4 \cdot 4$

$4 + 4 + 4 + 4 + 4 = 5 \cdot 4$

$x = 1 \cdot x$

$x + x = 2 \cdot x$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$7 = 1 \cdot 7$

$7 + 7 = 2 \cdot 7$

$7 + 7 + 7 = 3 \cdot 7$

$7 + 7 + 7 + 7 = 4 \cdot 7$

$7 + 7 + 7 + 7 + 7 = 5 \cdot 7$

$4 = 1 \cdot 4$

$4 + 4 = 2 \cdot 4$

$4 + 4 + 4 = 3 \cdot 4$

$4 + 4 + 4 + 4 = 4 \cdot 4$

$4 + 4 + 4 + 4 + 4 = 5 \cdot 4$

$x = 1 \cdot x$

$x + x = 2 \cdot x$

$x + x + x = 3 \cdot x$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$7 = 1 \cdot 7$

$7 + 7 = 2 \cdot 7$

$7 + 7 + 7 = 3 \cdot 7$

$7 + 7 + 7 + 7 = 4 \cdot 7$

$7 + 7 + 7 + 7 + 7 = 5 \cdot 7$

$4 = 1 \cdot 4$

$4 + 4 = 2 \cdot 4$

$4 + 4 + 4 = 3 \cdot 4$

$4 + 4 + 4 + 4 = 4 \cdot 4$

$4 + 4 + 4 + 4 + 4 = 5 \cdot 4$

$x = 1 \cdot x$

$x + x = 2 \cdot x$

$x + x + x = 3 \cdot x$

$x + x + x + x = 4 \cdot x$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

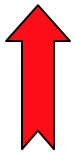
$7 = 1 \cdot 7$	$4 = 1 \cdot 4$	$x = 1 \cdot x$
$7 + 7 = 2 \cdot 7$	$4 + 4 = 2 \cdot 4$	$x + x = 2 \cdot x$
$7 + 7 + 7 = 3 \cdot 7$	$4 + 4 + 4 = 3 \cdot 4$	$x + x + x = 3 \cdot x$
$7 + 7 + 7 + 7 = 4 \cdot 7$	$4 + 4 + 4 + 4 = 4 \cdot 4$	$x + x + x + x = 4 \cdot x$
$7 + 7 + 7 + 7 + 7 = 5 \cdot 7$	$4 + 4 + 4 + 4 + 4 = 5 \cdot 4$	$x + x + x + x + x = 5 \cdot x$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$7 = 1 \cdot 7$	$4 = 1 \cdot 4$	$x = 1x$
$7 + 7 = 2 \cdot 7$	$4 + 4 = 2 \cdot 4$	$x + x = 2x$
$7 + 7 + 7 = 3 \cdot 7$	$4 + 4 + 4 = 3 \cdot 4$	$x + x + x = 3x$
$7 + 7 + 7 + 7 = 4 \cdot 7$	$4 + 4 + 4 + 4 = 4 \cdot 4$	$x + x + x + x = 4x$
$7 + 7 + 7 + 7 + 7 = 5 \cdot 7$	$4 + 4 + 4 + 4 + 4 = 5 \cdot 4$	$x + x + x + x + x = 5x$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

$7 = 1 \cdot 7$	$4 = 1 \cdot 4$	$x = 1x$
$7 + 7 = 2 \cdot 7$	$4 + 4 = 2 \cdot 4$	$x + x = 2x$
$7 + 7 + 7 = 3 \cdot 7$	$4 + 4 + 4 = 3 \cdot 4$	$x + x + x = 3x$
$7 + 7 + 7 + 7 = 4 \cdot 7$	$4 + 4 + 4 + 4 = 4 \cdot 4$	$x + x + x + x = 4x$
$7 + 7 + 7 + 7 + 7 = 5 \cdot 7$	$4 + 4 + 4 + 4 + 4 = 5 \cdot 4$	$x + x + x + x + x = 5x$



These are called <u>x terms</u>.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

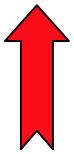
$$x = 1x$$

$$x + x = 2x$$

$$x + x + x = 3x$$

$$x + x + x + x = 4x$$

$$x + x + x + x + x = 5x$$



These are called <u>x terms</u>.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

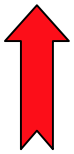
$$x = 1x$$

$$x + x = 2x$$

$$x + x + x = 3x$$

$$x + x + x + x = 4x$$

$$x + x + x + x + x = 5x$$



These are called x terms.

The numbers 1, 2, 3, 4, and 5 are called coefficients.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

1. $x + x + x + y + y + y + y =$ _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

1. $x + x + x + y + y + y + y =$ _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

1. $x + x + x + y + y + y + y =$ _____

$3x$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

1. $x + x + x + y + y + y + y =$ _____

3x

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

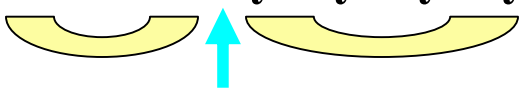
1. $x + x + x + y + y + y + y =$ _____

3x **4y**

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

1. $x + x + x + y + y + y + y =$ _____

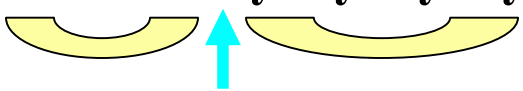


3x **4y**

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

1. $x + x + x + y + y + y + y =$ _____

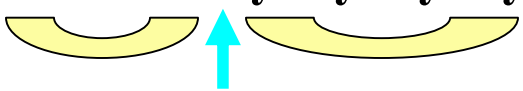


3x + 4y

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

1. $x + x + x + y + y + y + y =$ **3x + 4y**

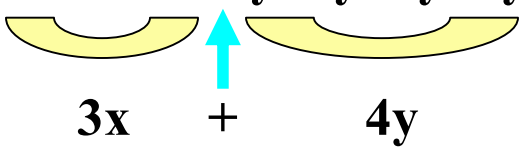


3x + 4y

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

1. $x + x + x + y + y + y + y = 3x + 4y$

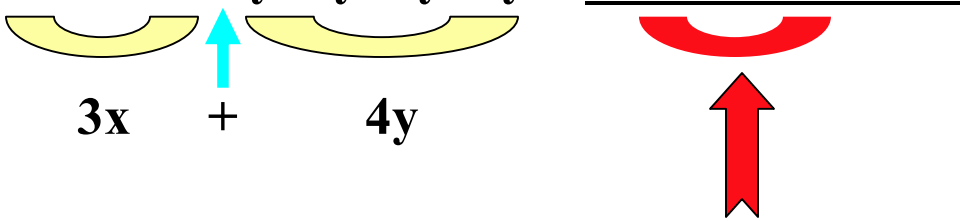


3x + 4y

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

1. $x + x + x + y + y + y + y = 3x + 4y$



These terms <u>cannot</u> be added.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

2. a + a + a + a + a + b + b + b + c + c + c + c = _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

2. $a + a + a + a + a + b + b + b + c + c + c + c =$ _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

2. $a + a + a + a + a + b + b + b + c + c + c + c =$ _____

$5a$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

2. $a + a + a + a + a + b + b + b + c + c + c + c =$ _____

5a

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

2. $a + a + a + a + a + b + b + b + c + c + c + c =$ _____

5a

3b

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

2. $a + a + a + a + a + b + b + b + c + c + c + c =$ _____

5a **3b**

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

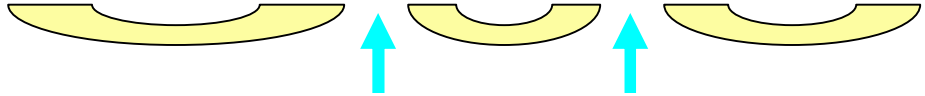
2. $a + a + a + a + a + b + b + b + c + c + c + c =$ _____

5a 3b 4c

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

2. $a + a + a + a + a + b + b + b + c + c + c + c =$ _____

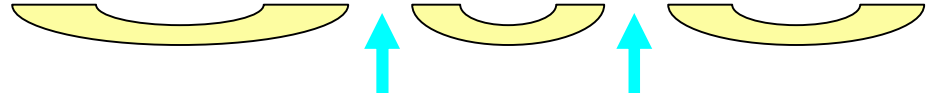


$5a + 3b + 4c$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

2. $a + a + a + a + a + b + b + b + c + c + c + c = \underline{\quad 5a + 3b + 4c \quad}$

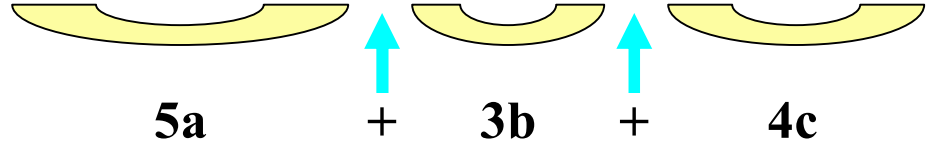


5a + 3b + 4c

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

2. $a + a + a + a + a + b + b + b + c + c + c + c = 5a + 3b + 4c$

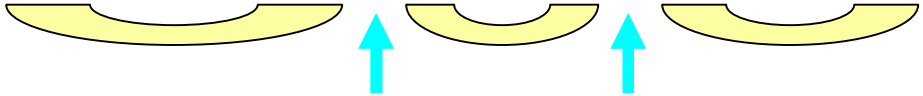


5a + 3b + 4c

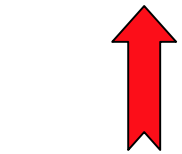
Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

2. $a + a + a + a + a + b + b + b + c + c + c + c = 5a + 3b + 4c$



5a + 3b + 4c



These terms <u>cannot</u> be added.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

3. $3x + 5x =$ _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

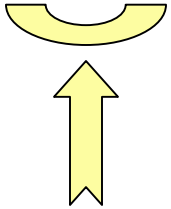
Simplifying Algebraic Expressions

3. $3x + 5x =$ _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

3. $3x + 5x =$ _____

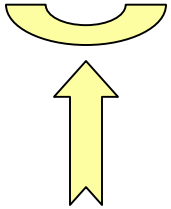


These are both x terms.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

3. $3x + 5x =$ _____



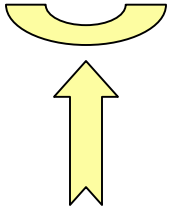
These are both x terms.

They <u>can</u> be added.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

3. $3x + 5x =$ _____



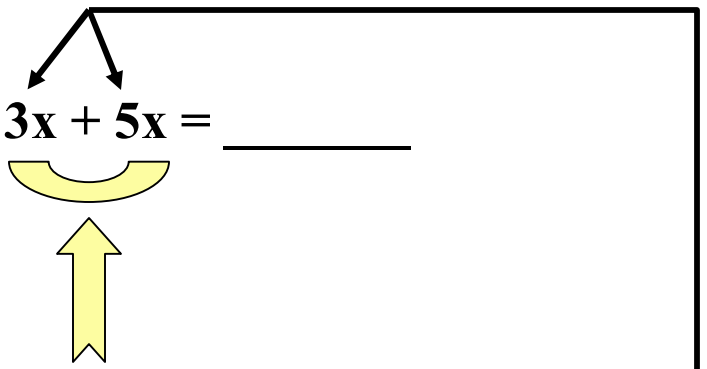
These are both x terms.

They <u>can</u> be added. Just add the coefficients.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

3. $3x + 5x =$ _____



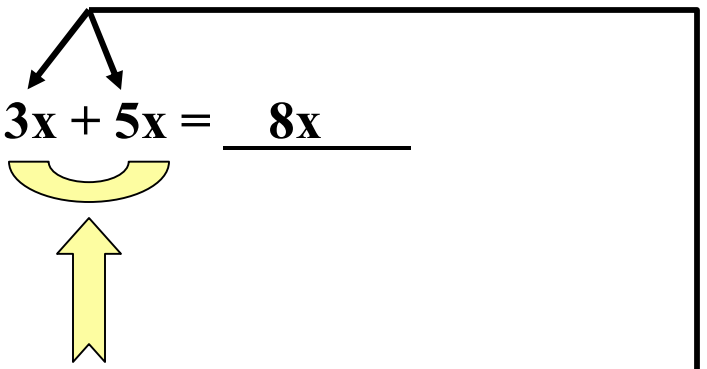
These are both x terms.

They <u>can</u> be added. Just add the coefficients.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

3. $3x + 5x =$ 8x

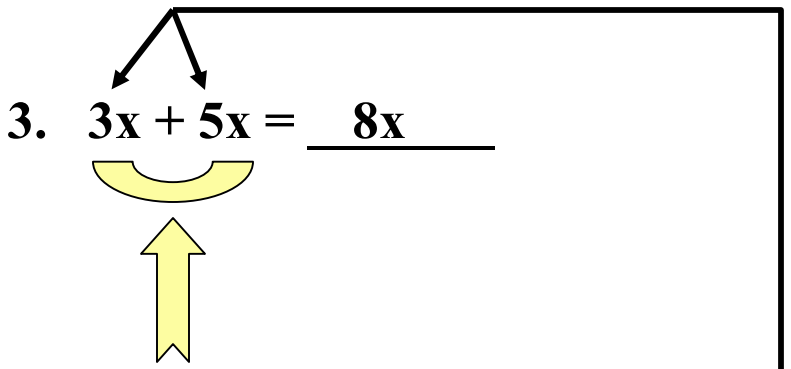


These are both x terms.

They <u>can</u> be added. Just add the coefficients.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



3. $3x + 5x =$ 8x

These are both x terms.

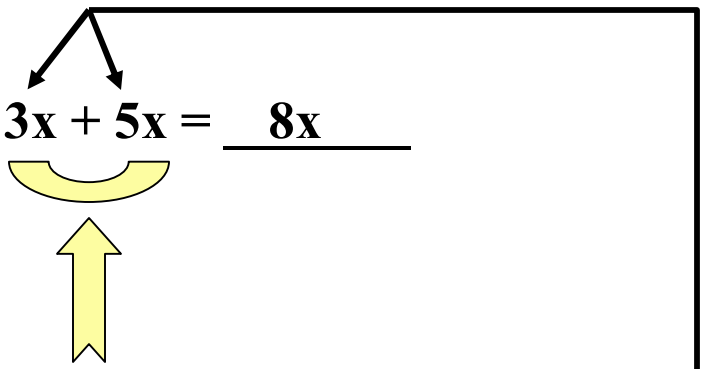
They <u>can</u> be added. Just add the coefficients.

Rule: <u>Like terms can be added</u>.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

3. $3x + 5x =$ 8x



These are both x terms.

They <u>can</u> be added. Just add the coefficients.

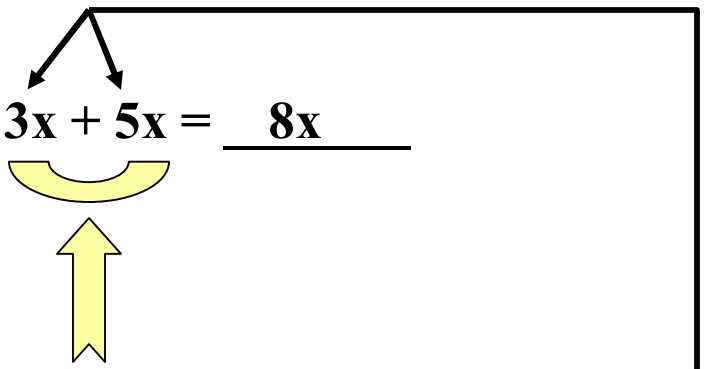
Rule: <u>Like terms can be added</u>.

Other examples of like terms.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

3. $3x + 5x =$ **8x**



These are both x terms.

They <u>can</u> be added. Just add the coefficients.

Rule: <u>Like terms can be added</u>.

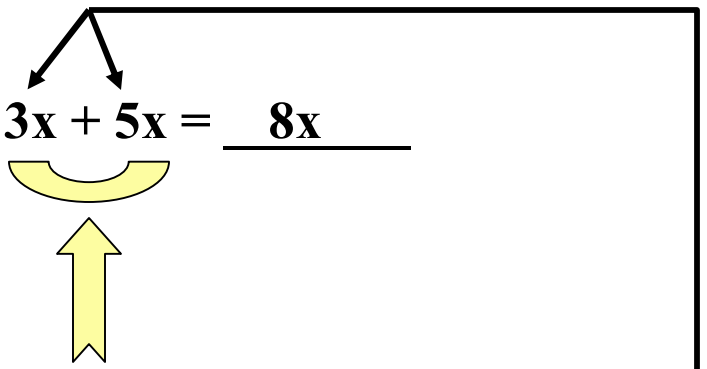
Other examples of like terms.

4. $5y + 7y =$ _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

3. $3x + 5x =$ **8x**



These are both x terms.

They <u>can</u> be added. Just add the coefficients.

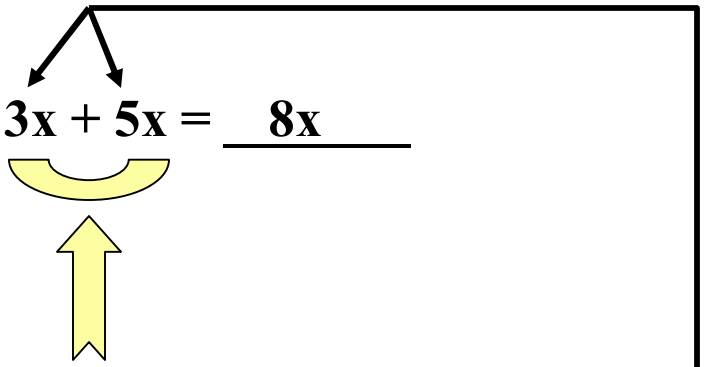
Rule: <u>Like terms can be added</u>.

Other examples of like terms.

4. $5y + 7y =$ **12y**

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



3. $3x + 5x =$ **8x**

These are both x terms.

They <u>can</u> be added. Just add the coefficients.

Rule: <u>Like terms can be added</u>.

Other examples of like terms.

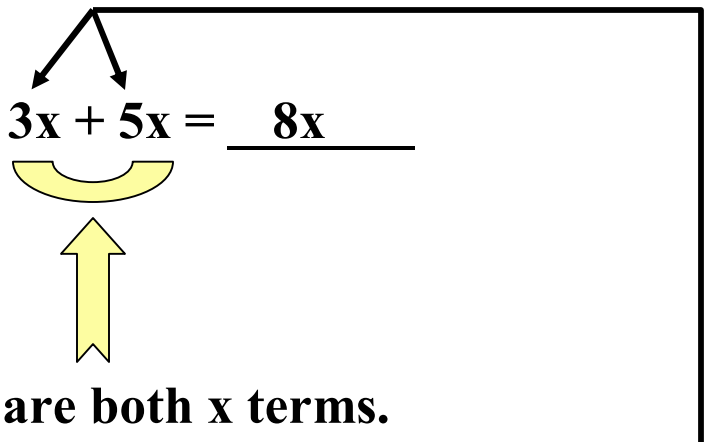
4. $5y + 7y =$ **12y**

5. $6n + 3n =$ _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

3. $3x + 5x =$ 8x



These are both x terms.

They can be added. Just add the coefficients.

Rule: Like terms can be added.

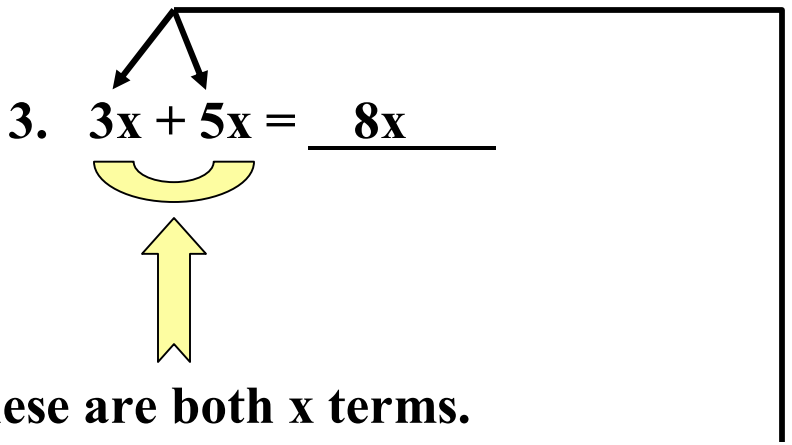
Other examples of like terms.

4. $5y + 7y =$ 12y

5. $6n + 3n =$ 9n

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



3. $3x + 5x =$ **8x**

These are both x terms.

They can be added. Just add the coefficients.

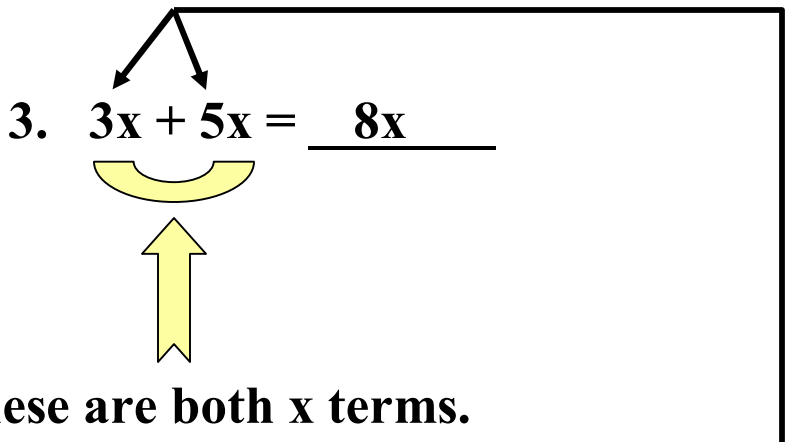
Rule: Like terms can be added.

Other examples of like terms.

4. $5y + 7y =$ **12y**
5. $6n + 3n =$ **9n**
6. $3xy + 2xy =$ _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



3. $3x + 5x =$ **8x**

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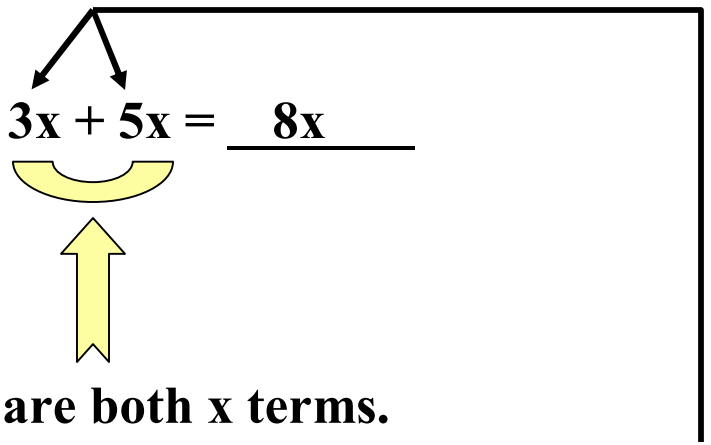
Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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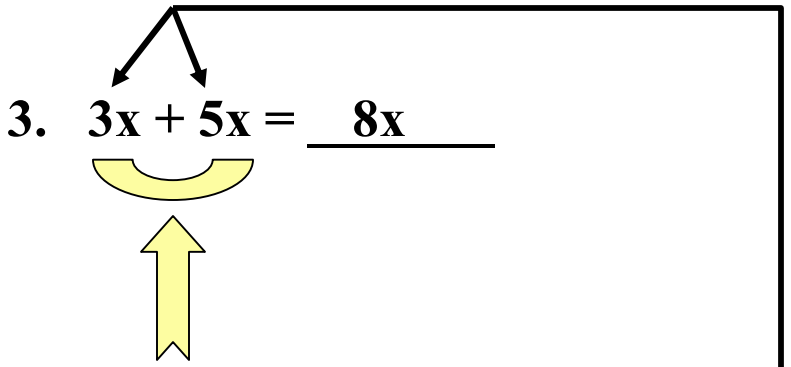
Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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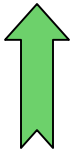
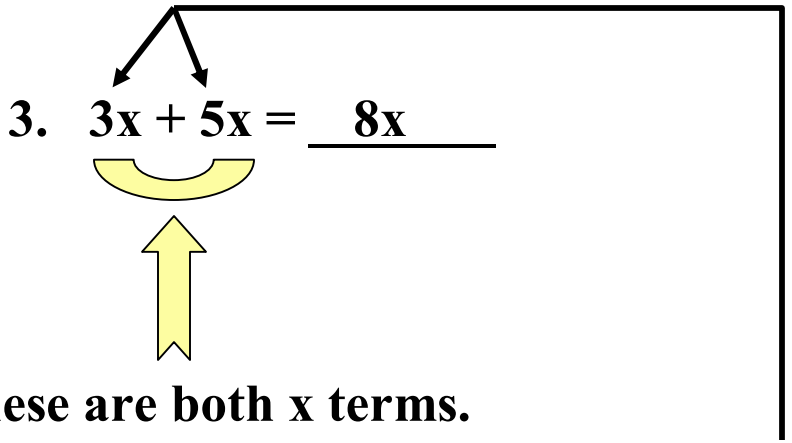


Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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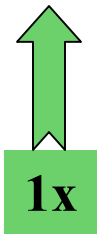
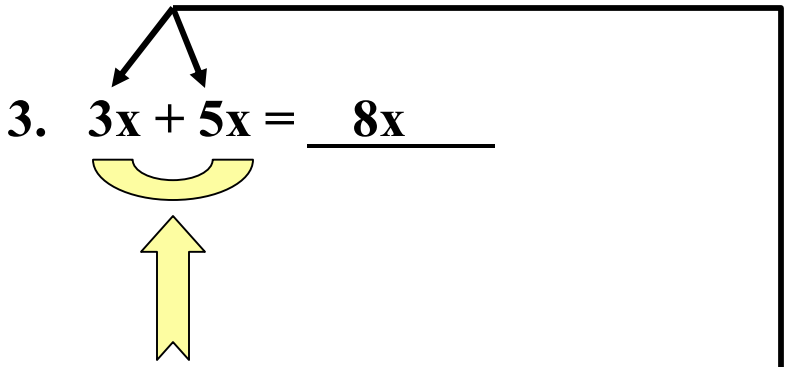


1x

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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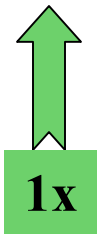
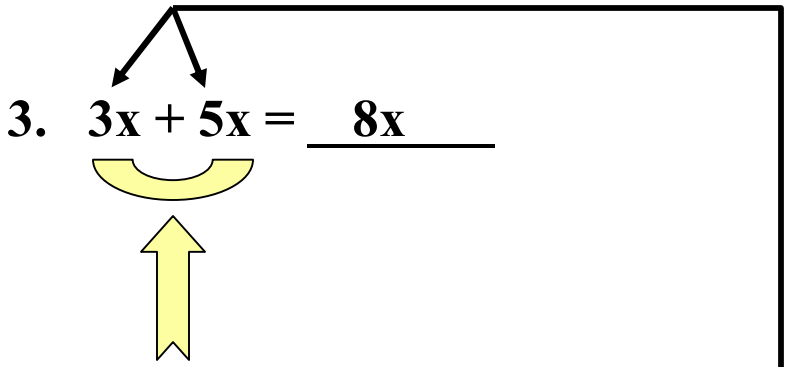


1x

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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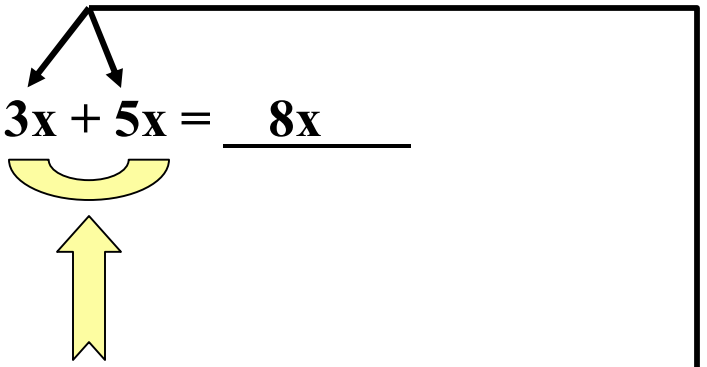
Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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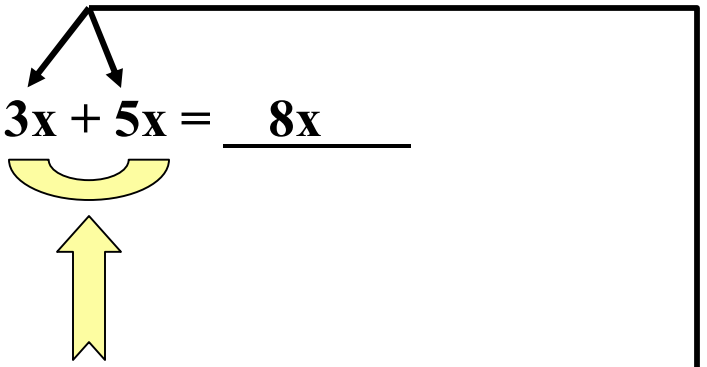
7. $4x + x =$ **5x**

The examples below cannot be added.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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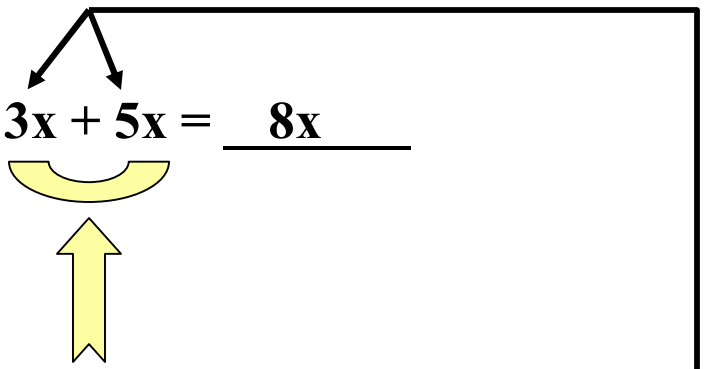
The examples below cannot be added.

6x + 3y

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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Other examples of like terms.

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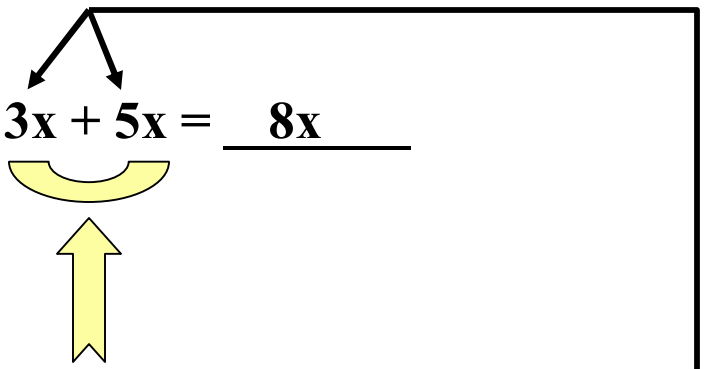
7. $4x + x =$ **5x**

The examples below cannot be added.
They are not like terms.

6x + 3y

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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5. $6n + 3n =$ **9n**
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The examples below cannot be added. They are not like terms.

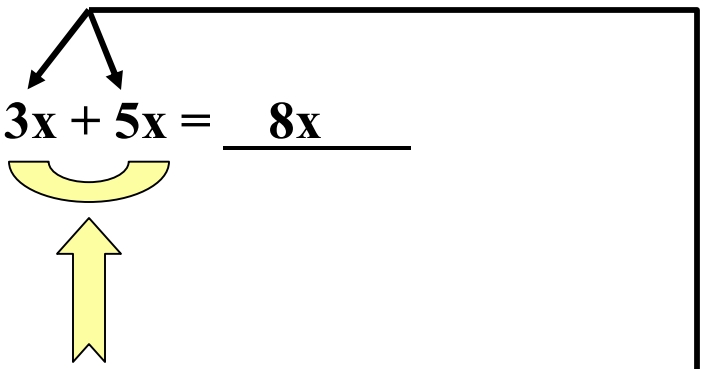
6x + 3y

5x + 2

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

3. $3x + 5x =$ 8x



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6. $3xy + 2xy =$ 5xy

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The examples below cannot be added.
They are not like terms.

$6x + 3y$

$5x + 2$

$3ab + 4a$

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

8. $9x - 3x =$ _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

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Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

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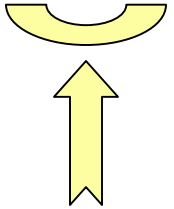
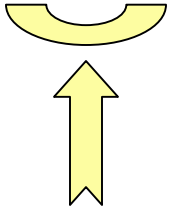


These are both x terms.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

8. $9x - 3x =$ _____



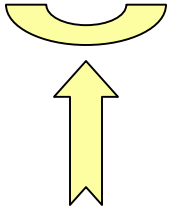
These are both x terms.

They <u>can</u> be subtracted.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

8. $9x - 3x =$ _____



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Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

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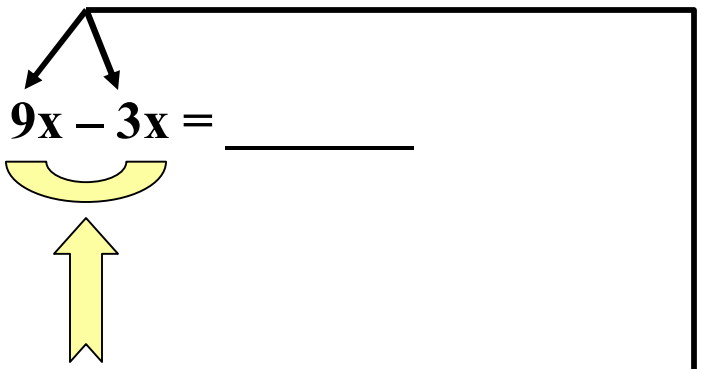

These are both x terms.

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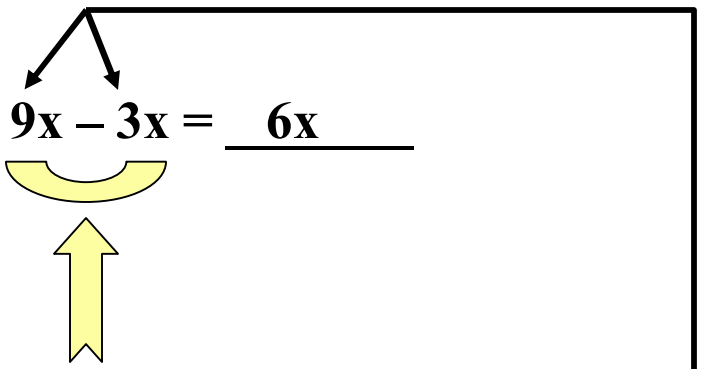
Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

8. $9x - 3x = 6x$



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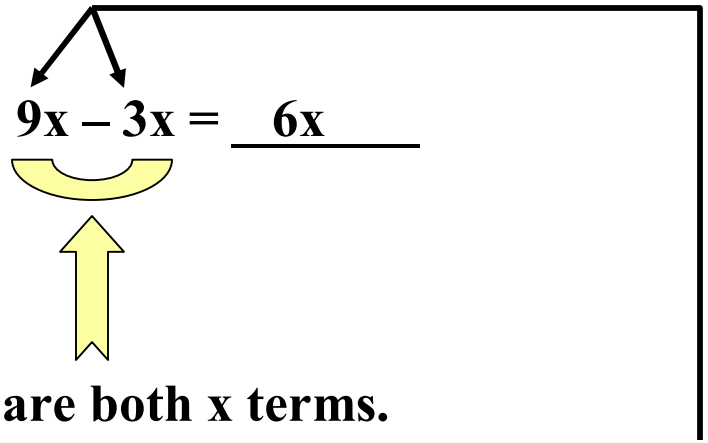
Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



8. $9x - 3x = 6x$

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They <u>can</u> be subtracted. Just subtract the coefficients.

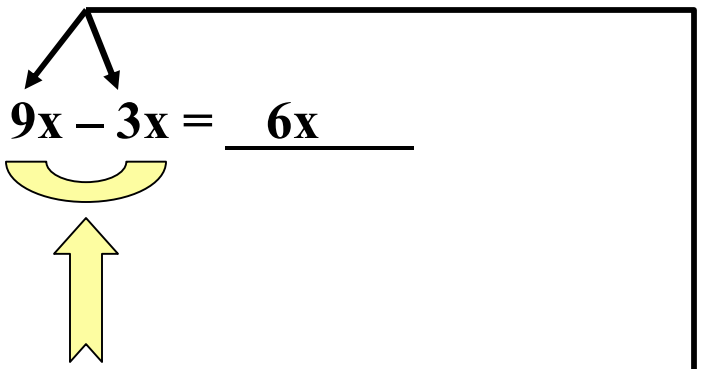
Rule: <u>Like terms can be subtracted</u>.

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

Other examples.

8. $9x - 3x = 6x$



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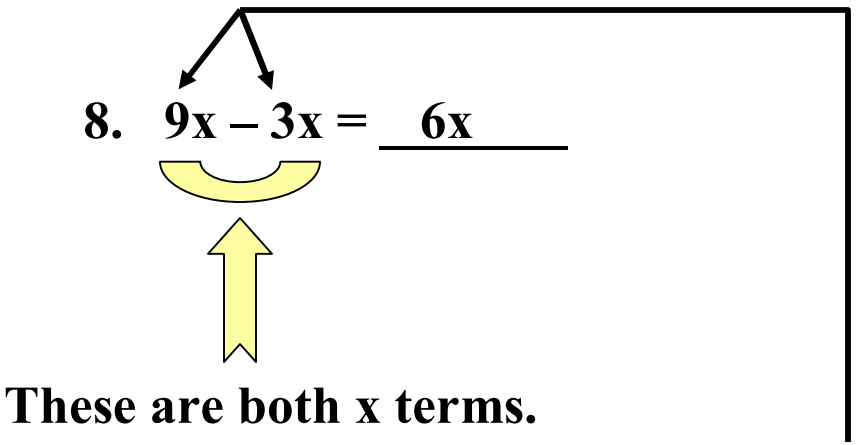
Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



8. 9x – 3x = 6x

These are both x terms.

They <u>can</u> be subtracted. Just subtract the coefficients.

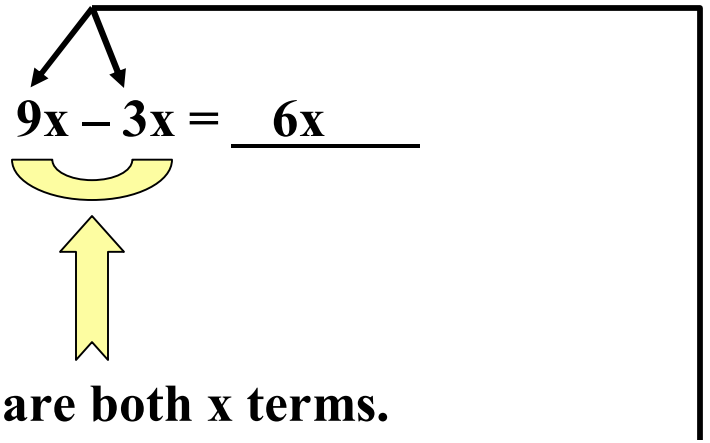
Rule: <u>Like terms can be subtracted</u>.

Other examples.

9. 8y – 5y = _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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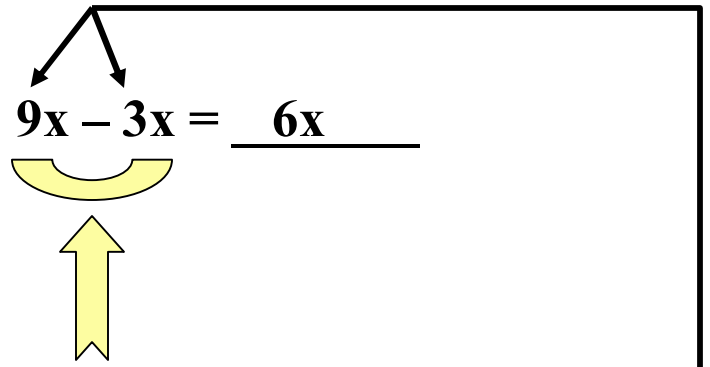
Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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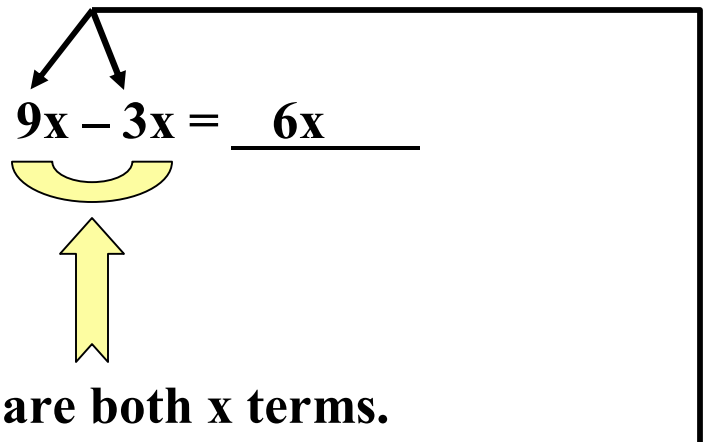
10. $6n - 5n =$ _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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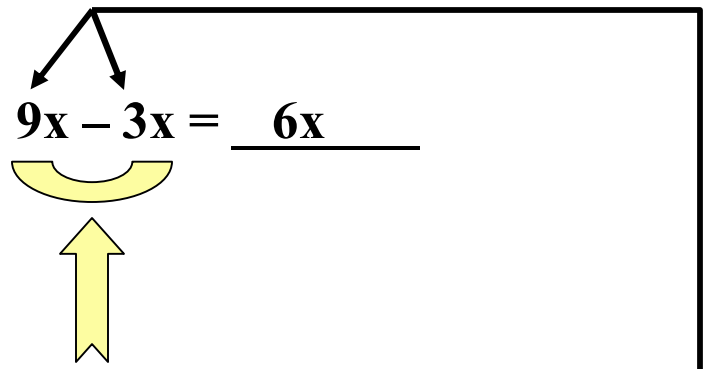
Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

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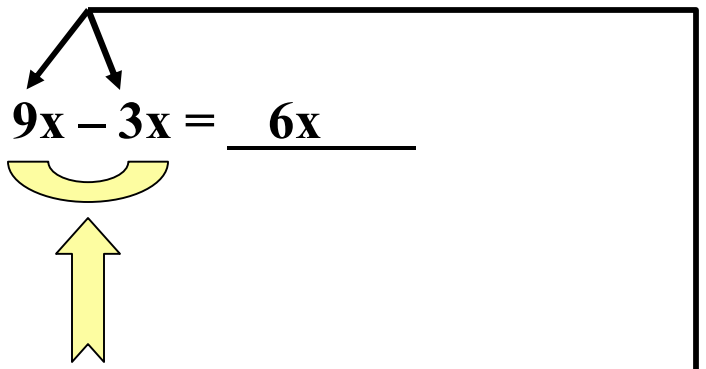

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Other examples.

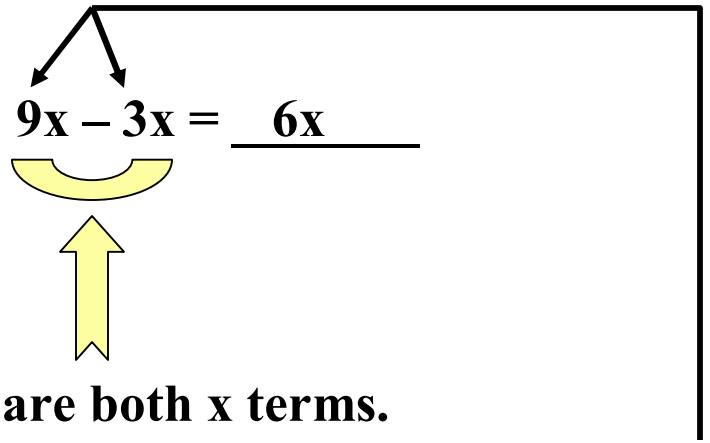
9. $8y - 5y =$ 3y

10. $6n - 5n =$ n

11. $7cd - cd =$ _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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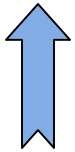
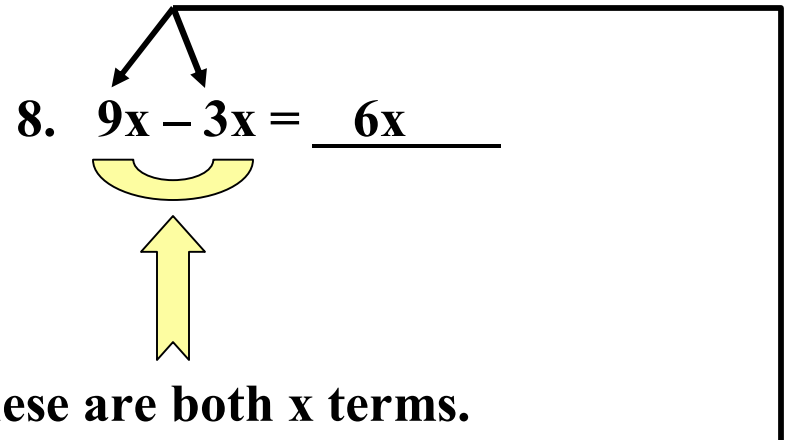


1cd

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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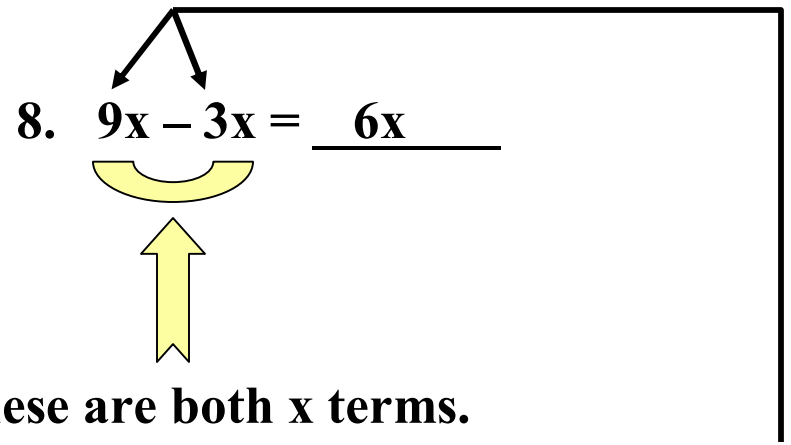
1cd

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions



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10. $6n - 5n =$ n

11. $7cd - cd =$ 6cd

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

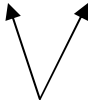
Simplifying Algebraic Expressions

12. $7x + 2x - 3y =$ _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

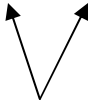
12. $7x + 2x - 3y =$ _____



Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

12. $7x + 2x - 3y =$ _____

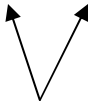


Like terms

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

12. $7x + 2x - 3y = \underline{\quad 9x - 3y \quad}$



Like terms

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

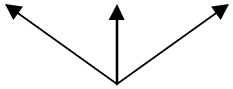
Simplifying Algebraic Expressions

13. $5ab + 3ab + 7ab =$ _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

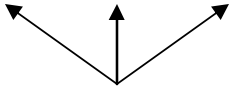
13. 5ab + 3ab + 7ab = _____



Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

13. $5ab + 3ab + 7ab =$ _____

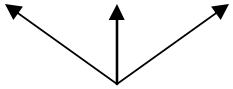


Like terms

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

13. 5ab + 3ab + 7ab = 15ab



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Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

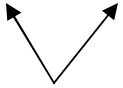
Simplifying Algebraic Expressions

14. $5xy - xy + 3 =$ _____

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

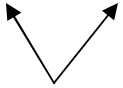
14. $5xy - xy + 3 =$ _____



Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

14. $5xy - xy + 3 =$ _____



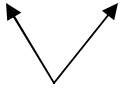
Like terms

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

5xy – 1xy + 3

14. 5xy – xy + 3 = _____



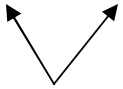
Like terms

Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

5xy – 1xy + 3

14. 5xy – xy + 3 = 4xy + 3



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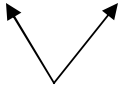
Algebra I Class Worksheet #2 Unit 1 Coefficients and Terms

Simplifying Algebraic Expressions

5xy – 1xy + 3

14. 5xy – xy + 3 = 4xy + 3



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Good Luck on your homework !!!