Algebra I Lesson #2 Unit 10
Class Worksheet #2
For Worksheets #2 & #3

Algebra I Class Worksheet #2 Unit 10

Algebra I Class Worksheet #2 Unit 10

SUBTRACTING POLYNOMIALS

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ _____

2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ _____

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ _____

SUBTRACTING POLYNOMIALS

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ _____

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SUBTRACTING POLYNOMIALS

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SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ _____

2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ _____

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ _____

A – B =

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ _____

2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ _____

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ _____

A – B = A

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ _____

2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ _____

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ _____

A – B = A +

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ _____

2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ _____

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ _____

$(5x^2 + 3x + 5)$

2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ _____

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ _____

$(5x^2 + 3x + 5) +$

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A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ _____

$(5x^2 + 3x + 5) + (-1x^2$

2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ _____

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A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ _____

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A – B = A + -B

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SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ $4x^2 + 1x$

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2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ _____

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A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

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1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ $4x^2 + x$

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SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ $4x^2 + x + 6$

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$A - B = A + -B$

SUBTRACTING POLYNOMIALS

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SUBTRACTING POLYNOMIALS

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$(3x^2 - x + 2) + (-2x^2 - 4x$

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SUBTRACTING POLYNOMIALS

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2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ $1x^2$

$(3x^2 - x + 2) + (-2x^2 - 4x - 7)$

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$A - B = A + -B$

SUBTRACTING POLYNOMIALS

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SUBTRACTING POLYNOMIALS

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SUBTRACTING POLYNOMIALS

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$(5x^2 + 3x + 5) + (-1x^2 - 2x + 1)$

2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ $x^2 - 5x$

$(3x^2 - x + 2) + (-2x^2 - 4x - 7)$

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

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$A - B = A + -B$

SUBTRACTING POLYNOMIALS

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$A - B = A + -B$

SUBTRACTING POLYNOMIALS

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$(5x^2 + 3x + 5) + (-1x^2 - 2x + 1)$

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$(3x^2 - x + 2) + (-2x^2 - 4x - 7)$

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

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   $(3x^2 - x + 2) + (-2x^2 - 4x - 7)$

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

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$(3x^2 - x + 2) + (-2x^2 - 4x - 7)$

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ _____

A – B = A + -B

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$(x^2 + 5x - 3)$

A – B = A + -B

SUBTRACTING POLYNOMIALS

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$(x^2 + 5x - 3) +$

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Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ $4x^2 + x + 6$

$(5x^2 + 3x + 5) + (-1x^2 - 2x + 1)$

2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ $x^2 - 5x - 5$

$(3x^2 - x + 2) + (-2x^2 - 4x - 7)$

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ $-2x^2$

$(x^2 + 5x - 3) + (-3x^2 + 2x + 5)$

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ $4x^2 + x + 6$

$(5x^2 + 3x + 5) + (-1x^2 - 2x + 1)$

2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ $x^2 - 5x - 5$

$(3x^2 - x + 2) + (-2x^2 - 4x - 7)$

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ $-2x^2 + 7x$

$(x^2 + 5x - 3) + (-3x^2 + 2x + 5)$

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ $4x^2 + x + 6$

$(5x^2 + 3x + 5) + (-1x^2 - 2x + 1)$

2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ $x^2 - 5x - 5$

$(3x^2 - x + 2) + (-2x^2 - 4x - 7)$

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ $-2x^2 + 7x$

$(x^2 + 5x - 3) + (-3x^2 + 2x + 5)$

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ $4x^2 + x + 6$

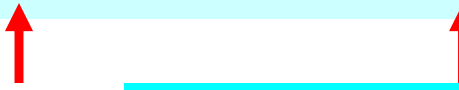
$(5x^2 + 3x + 5) + (-1x^2 - 2x + 1)$

2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ $x^2 - 5x - 5$

$(3x^2 - x + 2) + (-2x^2 - 4x - 7)$

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ $-2x^2 + 7x$

$(x^2 + 5x - 3) + (-3x^2 + 2x + 5)$



$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ $4x^2 + x + 6$

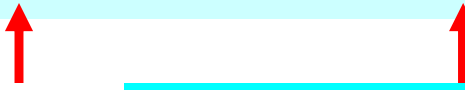
$(5x^2 + 3x + 5) + (-1x^2 - 2x + 1)$

2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ $x^2 - 5x - 5$

$(3x^2 - x + 2) + (-2x^2 - 4x - 7)$

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ $-2x^2 + 7x + 2$

$(x^2 + 5x - 3) + (-3x^2 + 2x + 5)$



$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

1. $(5x^2 + 3x + 5) - (x^2 + 2x - 1) =$ $4x^2 + x + 6$

   $(5x^2 + 3x + 5) + (-1x^2 - 2x + 1)$

2. $(3x^2 - x + 2) - (2x^2 + 4x + 7) =$ $x^2 - 5x - 5$

   $(3x^2 - x + 2) + (-2x^2 - 4x - 7)$

3. $(x^2 + 5x - 3) - (3x^2 - 2x - 5) =$ $-2x^2 + 7x + 2$

   $(x^2 + 5x - 3) + (-3x^2 + 2x + 5)$

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ _____

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ _____

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ _____

$(2x^2 - 4x - 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ _____

$(2x^2 - 4x - 1) +$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ _____

$(2x^2 - 4x - 1) + (3x^2$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ _____

$(2x^2 - 4x - 1) + (3x^2 - x$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ _____

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ _____

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x + 0$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

$(-4x^2 + 7x + 3)$

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

$(-4x^2 + 7x + 3) +$

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

$(-4x^2 + 7x + 3) + (-x^2$

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

$(-4x^2 + 7x + 3) + (-x^2 - 7x$

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ _____

$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

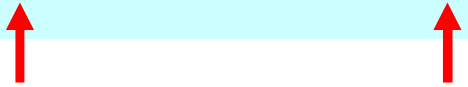
Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ $-5x^2$

$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$



6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ $-5x^2$

$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

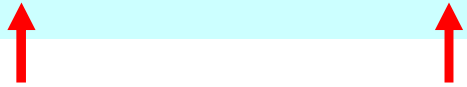
Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ $-5x^2$

$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$



6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

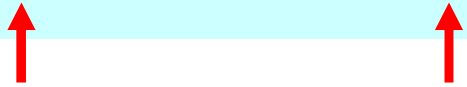
Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ $-5x^2 + 0x$

$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$



6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

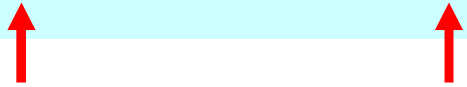
Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ $-5x^2$

$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$



6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ $-5x^2$

$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

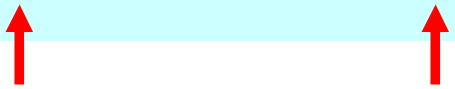
Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ $-5x^2$

$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$



6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

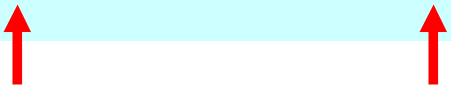
Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ $-5x^2 + 6$

$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$



6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ $-5x^2 + 6$

$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ $-5x^2 + 6$

$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ $-5x^2 + 6$

$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$(2x^2 + x - 6)$

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

$(2x^2 - 4x - 1) + (3x^2 - x + 1)$

5. $(-4x^2 + 7x + 3) - (x^2 + 7x - 3) =$ $-5x^2 + 6$

$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ _____

$(2x^2 + x - 6) +$

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

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$(2x^2 + x - 6) + (-5x^2$

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

4. $(2x^2 - 4x - 1) - (-3x^2 + x - 1) =$ $5x^2 - 5x$

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SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

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CHANGE TO ADDITION

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SUBTRACTING POLYNOMIALS

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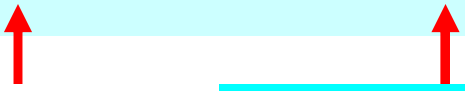

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

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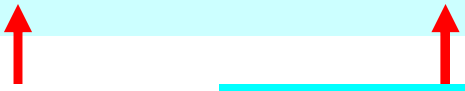
6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ $-3x^2 + 8x$

$(2x^2 + x - 6) + (-5x^2 + 7x - 3)$



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SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

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SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

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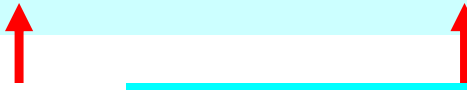

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

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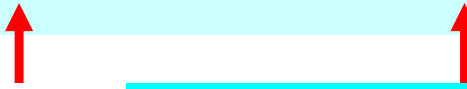
$(-4x^2 + 7x + 3) + (-x^2 - 7x + 3)$

6. $(2x^2 + x - 6) - (5x^2 - 7x + 3) =$ $-3x^2 + 8x - 9$

$(2x^2 + x - 6) + (-5x^2 + 7x - 3)$



$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

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A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

7. $(x^3 + 2x^2 - 4x + 6) - (3x^3 + 6x^2 + 2x - 1) =$ _____

8. $(5x^3 + 3x^2 - 7x + 2) - (x^3 + x^2 - x - 2) =$ _____

9. $(x^3 - 5x + 1) - (2x^2 - 4x - 3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

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A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

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SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

7. $(x^3 + 2x^2 - 4x + 6) - (3x^3 + 6x^2 + 2x - 1) =$ _____

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SUBTRACTING POLYNOMIALS

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SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

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SUBTRACTING POLYNOMIALS

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SUBTRACTING POLYNOMIALS

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SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

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$(x^3 + 2x^2 - 4x + 6) + (-3x^3 - 6x^2 - 2x + 1)$

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$(5x^3 + 3x^2 - 7x + 2) + (-x^3 - x^2$

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A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

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SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

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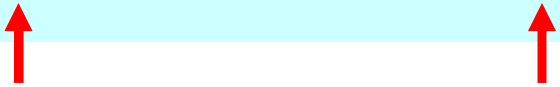

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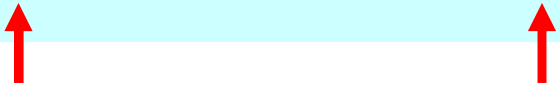

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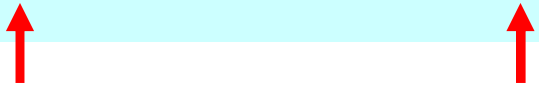

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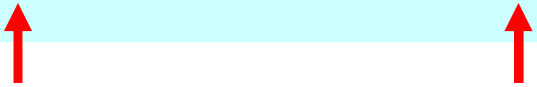

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$(5x^3 + 3x^2 - 7x + 2) + (-x^3 - x^2 + x + 2)$

9. $(x^3 - 5x + 1) - (2x^2 - 4x - 3) =$ $x^3 - 2x^2 - x$

$(x^3 - 5x + 1) + (-2x^2 + 4x + 3)$

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

7. $(x^3 + 2x^2 - 4x + 6) - (3x^3 + 6x^2 + 2x - 1) =$ $-2x^3 - 4x^2 - 6x + 7$

$(x^3 + 2x^2 - 4x + 6) + (-3x^3 - 6x^2 - 2x + 1)$

8. $(5x^3 + 3x^2 - 7x + 2) - (x^3 + x^2 - x - 2) =$ $4x^3 + 2x^2 - 6x + 4$

$(5x^3 + 3x^2 - 7x + 2) + (-x^3 - x^2 + x + 2)$

9. $(x^3 - 5x + 1) - (2x^2 - 4x - 3) =$ $x^3 - 2x^2 - x + 4$

$(x^3 - 5x + 1) + (-2x^2 + 4x + 3)$

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

7. $(x^3 + 2x^2 - 4x + 6) - (3x^3 + 6x^2 + 2x - 1) =$ $-2x^3 - 4x^2 - 6x + 7$

$(x^3 + 2x^2 - 4x + 6) + (-3x^3 - 6x^2 - 2x + 1)$

8. $(5x^3 + 3x^2 - 7x + 2) - (x^3 + x^2 - x - 2) =$ $4x^3 + 2x^2 - 6x + 4$

$(5x^3 + 3x^2 - 7x + 2) + (-x^3 - x^2 + x + 2)$

9. $(x^3 - 5x + 1) - (2x^2 - 4x - 3) =$ $x^3 - 2x^2 - x + 4$

$(x^3 - 5x + 1) + (-2x^2 + 4x + 3)$

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ _____

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ _____

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ _____

$(x^2 - 2xy + 3y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ _____

$(x^2 - 2xy + 3y^2) +$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ _____

$(x^2 - 2xy + 3y^2) + (-3x^2$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ _____

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ _____

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ _____

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

$(3x^2 + xy - 5y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

$(3x^2 + xy - 5y^2) +$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

$(3x^2 + xy - 5y^2) + (2x^2$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ _____

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ $5x^2$

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ $5x^2$

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ $5x^2$

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ $5x^2 + 6xy$

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ $5x^2 + 6xy$

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ $5x^2 + 6xy$

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ $5x^2 + 6xy - 12y^2$

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ $5x^2 + 6xy - 12y^2$

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ $5x^2 + 6xy - 12y^2$

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ $5x^2 + 6xy - 12y^2$

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$(2x^2 + 5xy + 7y^2)$

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ $5x^2 + 6xy - 12y^2$

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$(2x^2 + 5xy + 7y^2) +$

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ $5x^2 + 6xy - 12y^2$

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$(2x^2 + 5xy + 7y^2) + (-x^2$

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ $5x^2 + 6xy - 12y^2$

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$(2x^2 + 5xy + 7y^2) + (-x^2 + xy$

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

10. $(x^2 - 2xy + 3y^2) - (3x^2 + 3xy - y^2) =$ $-2x^2 - 5xy + 4y^2$

$(x^2 - 2xy + 3y^2) + (-3x^2 - 3xy + y^2)$

11. $(3x^2 + xy - 5y^2) - (-2x^2 - 5xy + 7y^2) =$ $5x^2 + 6xy - 12y^2$

$(3x^2 + xy - 5y^2) + (2x^2 + 5xy - 7y^2)$

12. $(2x^2 + 5xy + 7y^2) - (x^2 - xy + 6y^2) =$ _____

$(2x^2 + 5xy + 7y^2) + (-x^2 + xy - 6y^2)$

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

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SUBTRACTING POLYNOMIALS

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SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

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SUBTRACTING POLYNOMIALS

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$(2x^2 + 5xy + 7y^2) + (-x^2 + xy - 6y^2)$

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SUBTRACTING POLYNOMIALS

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$(2x^2 + 5xy + 7y^2) + (-x^2 + xy - 6y^2)$

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

13. $(2x^3 + 4x^2y - 3xy^2 + 5y^3) - (x^3 - 2x^2y + xy^2 + 6y^3) =$ _____

14. $(-3x^3 + 2x^2y + xy^2 - y^3) - (x^3 + 2x^2y - 5xy^2 - 3y^3) =$ _____

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SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

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SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

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$(2x^3 + 4x^2y - 3xy^2 + 5y^3)$

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SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

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$(2x^3 + 4x^2y - 3xy^2 + 5y^3) +$

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SUBTRACTING POLYNOMIALS

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$(2x^3 + 4x^2y - 3xy^2 + 5y^3) + (-x^3$

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SUBTRACTING POLYNOMIALS

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$(2x^3 + 4x^2y - 3xy^2 + 5y^3) + (-x^3 + 2x^2y$

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SUBTRACTING POLYNOMIALS

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SUBTRACTING POLYNOMIALS

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SUBTRACTING POLYNOMIALS

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SUBTRACTING POLYNOMIALS

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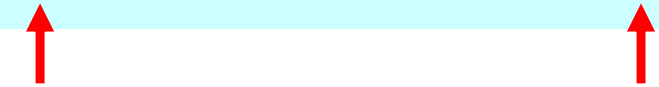

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SUBTRACTING POLYNOMIALS

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SUBTRACTING POLYNOMIALS

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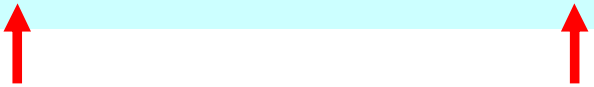

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SUBTRACTING POLYNOMIALS

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$(2x^3 + 4x^2y - 3xy^2 + 5y^3) + (-x^3 + 2x^2y - xy^2 - 6y^3)$

14. $(-3x^3 + 2x^2y + xy^2 - y^3) - (x^3 + 2x^2y - 5xy^2 - 3y^3) =$ _____

$(-3x^3 + 2x^2y + xy^2 - y^3) +$

15. $(x^3 + 3x^2y + y^3) - (3x^3 - xy^2 + 4y^3) =$ _____

A – B = A + -B

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

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14. $(-3x^3 + 2x^2y + xy^2 - y^3) - (x^3 + 2x^2y - 5xy^2 - 3y^3) =$ _____

$(-3x^3 + 2x^2y + xy^2 - y^3) + (-x^3$

15. $(x^3 + 3x^2y + y^3) - (3x^3 - xy^2 + 4y^3) =$ _____

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SUBTRACTING POLYNOMIALS

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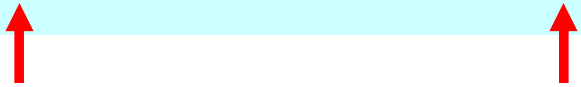

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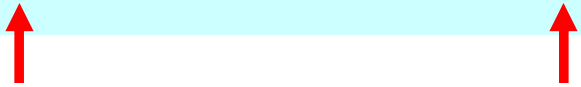

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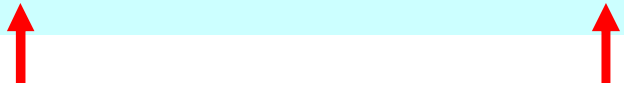

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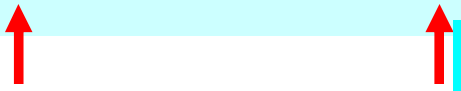

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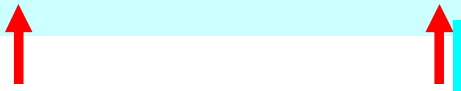

$A - B = A + -B$

SUBTRACTING POLYNOMIALS

CHANGE TO ADDITION

Algebra I Class Worksheet #2 Unit 10

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$(-3x^3$

Good luck on your homework !!

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