

Name: _____

Date _____

Topic : Addition and Subtraction of Polynomials - Worksheet 1

Add or subtract the polynomials

1. $(5x + 2) + (4x + 5)$

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

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

4. $(4x + 3) - (5x + 9)$

5. $(4x^2 + x) - (x^2 + 2x)$

6. $9x^2 - 5x^2$

7. $(6x + 3) + (2x + 5)$

8. $(3x + 3) + (4x - 5)$

9. $(8x^2 + 4x) - (2x^2 + 5x)$

10. $(4x^2 + 4x) + (6x^2 + x)$



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Topic: Addition and Subtraction of Polynomials - Worksheet 2

Add or subtract the polynomials

1. $(4x + 1) + (6x + 7)$

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

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

4. $(6x + 4) - (2x + 4)$

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

6. $4x^2 - 3x^2$

7. $(5x + 2) + (7x + 3)$

8. $(4x + 2) + (2x - 4)$

9. $(7x^2 + 2x) - (4x^2 + 7x)$

10. $(2x^2 + 4x) + (3x^2 + 2x)$



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Topic: Addition and Subtraction of Polynomials - Worksheet 3

Add or subtract the polynomials

1. $(3x + 5) + (6x + 3)$

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

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

4. $(4x + 4) - (3x + 6)$

5. $(5x^2 + x) - (x^2 + 4x)$

6. $8x^2 - 3x^2$

7. $(5x + 2) + (7x + 3)$

8. $(4x + 2) + (2x - 4)$

9. $(7x^2 + 2x) - (4x^2 + 7x)$

10. $(2x^2 + 4x) + (3x^2 + 2x)$



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Topic: Addition and Subtraction of Polynomials - Worksheet 4

Add or subtract the polynomials

1. $(5x + 5) + (7x + 2)$

2. $(6x^2 + 2x) - (x - 9x)$

3. $(3x + 7) + (6x - 8)$

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

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

6. $4x^2 - 2x^2$

7. $(3x + 6) + (8x + 4)$

8. $(5x + 3) + (9x - 6)$

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

10. $(5x^2 + 8x) + (x^2 + 6x)$



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Topic: Addition and Subtraction of Polynomials - Worksheet 5

Add or subtract the polynomials

1. $(9x + 4) + (6x + 4)$

2. $(3x^2 + 4x) - (9x - 6x)$

3. $(8x + 4) + (6x - 7)$

4. $(3x + 3) - (4x + 8)$

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

6. $6x^2 - 5x^2$

7. $(3x + 7) + (6x + 7)$

8. $(7x + 2) + (x - 3)$

9. $(8x^2 + 7x) - (x^2 + 2x)$

10. $(7x^2 + 4x) + (9x^2 + 2x)$

