

**MATHDRILL** Quadratics Worksheet 1

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 + 9x + 20 = 0$

2.  $x^2 - 6x + 5 = 0$

3.  $x^2 + 6x = 0$

4.  $x^2 - 3x - 10 = 0$

5.  $x^2 + x - 6 = 0$

6.  $x^2 + x = 0$

7.  $x^2 + 8x + 12 = 0$

8.  $x^2 + 5x - 6 = 0$

9.  $x^2 + 2x - 8 = 0$

10.  $x^2 + 3x - 18 = 0$

11.  $x^2 + 8x + 15 = 0$

12.  $x^2 + x - 9 = 0$

13.  $x^2 - 5x + 4 = 0$

14.  $x^2 - 3x + 2 = 0$

15.  $x^2 + x - 30 = 0$

**MATHDRILL** Quadratics Worksheet 2

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 + 4x = 0$

2.  $x^2 + 9x + 18 = 0$

3.  $x^2 - 2x - 3 = 0$

4.  $x^2 + 8x + 12 = 0$

5.  $x^2 + 5x = 0$

6.  $x^2 - 5x + 4 = 0$

7.  $x^2 - 7x + 12 = 0$

8.  $x^2 + x - 25 = 0$

9.  $x^2 + 5x + 6 = 0$

10.  $x^2 + x - 2 = 0$

11.  $x^2 + x = 0$

12.  $x^2 + 3x - 10 = 0$

13.  $x^2 + 4x + 3 = 0$

14.  $x^2 + 4x = 0$

15.  $x^2 - 5x + 4 = 0$

**MATHDRILL**      Quadratics Worksheet 3

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 - 4x = 0$

2.  $x^2 - 9x + 20 = 0$

3.  $x^2 - x - 20 = 0$

4.  $x^2 - 5x = 0$

5.  $x^2 + 8x + 16 = 0$

6.  $x^2 + 5x + 6 = 0$

7.  $x^2 - 3x - 4 = 0$

8.  $x^2 + x - 1 = 0$

9.  $x^2 + 3x + 2 = 0$

10.  $x^2 + 5x + 4 = 0$

11.  $x^2 + x - 20 = 0$

12.  $x^2 + 2x - 8 = 0$

13.  $x^2 - 5x = 0$

14.  $x^2 + 3x - 10 = 0$

15.  $x^2 + 5x + 6 = 0$

**MATHDRILL** Quadratics Worksheet 4

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 + x - 25 = 0$

2.  $x^2 + x - 20 = 0$

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

4.  $x^2 + 8x + 12 = 0$

5.  $x^2 - x - 20 = 0$

6.  $x^2 - 8x + 15 = 0$

7.  $x^2 + 10x + 25 = 0$

8.  $x^2 + 5x = 0$

9.  $x^2 + x = 0$

10.  $x^2 - 3x - 10 = 0$

11.  $x^2 - x - 6 = 0$

12.  $x^2 + x - 20 = 0$

13.  $x^2 - 8x + 15 = 0$

14.  $x^2 + 2x - 8 = 0$

15.  $x^2 - 3x = 0$

**MATHDRILL** Quadratics Worksheet 1

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 - 4x - 21 = 0$

2.  $x^2 + 7x + 12 = 0$

3.  $x^2 - 4x - 5 = 0$

4.  $x^2 + 3x + 2 = 0$

5.  $x^2 - 5x - 14 = 0$

6.  $x^2 + 2x - 3 = 0$

7.  $x^2 + x - 6 = 0$

8.  $x^2 + x - 49 = 0$

9.  $x^2 + 11x + 24 = 0$

10.  $x^2 + 12x + 32 = 0$

11.  $x^2 + 6x + 5 = 0$

12.  $x^2 + 7x + 12 = 0$

13.  $x^2 - x - 30 = 0$

14.  $x^2 + 2x - 35 = 0$

15.  $x^2 + 5x - 14 = 0$

**MATHDRILL**      Quadratics Worksheet 2

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 + 5x + 4 = 0$

2.  $x^2 + 7x + 10 = 0$

3.  $x^2 - 3x - 10 = 0$

4.  $x^2 - 7x + 12 = 0$

5.  $x^2 - x - 42 = 0$

6.  $x^2 + x - 4 = 0$

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

8.  $x^2 + 14x + 48 = 0$

9.  $x^2 + 2x = 0$

10.  $x^2 + 3x = 0$

11.  $x^2 + 12x + 32 = 0$

12.  $x^2 - x - 6 = 0$

13.  $x^2 - 10x + 25 = 0$

14.  $x^2 + 8x + 15 = 0$

15.  $x^2 + 10x + 16 = 0$

**MATHDRILL**      Quadratics Worksheet 3

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 + x - 9 = 0$

2.  $x^2 + x - 16 = 0$

3.  $x^2 + 6x + 8 = 0$

4.  $x^2 + 7x + 6 = 0$

5.  $x^2 - x - 2 = 0$

6.  $x^2 + x - 20 = 0$

7.  $x^2 + 3x - 10 = 0$

8.  $x^2 + x - 49 = 0$

9.  $x^2 + 5x + 4 = 0$

10.  $x^2 - 4x + 3 = 0$

11.  $x^2 + 6x - 16 = 0$

12.  $x^2 - 7x = 0$

13.  $x^2 + 7x + 10 = 0$

14.  $x^2 + 5x = 0$

15.  $x^2 - 8x + 15 = 0$

**MATHDRILL**      Quadratics Worksheet 4

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 + 6x + 8 = 0$

2.  $x^2 + 6x - 7 = 0$

3.  $x^2 - 8x + 7 = 0$

4.  $x^2 + 2x - 24 = 0$

5.  $x^2 - 2x - 15 = 0$

6.  $x^2 - 8x + 12 = 0$

7.  $x^2 + 3x + 2 = 0$

8.  $x^2 - 3x - 4 = 0$

9.  $x^2 - 3x = 0$

10.  $x^2 + 8x + 15 = 0$

11.  $x^2 + 4x - 12 = 0$

12.  $x^2 - 4x - 5 = 0$

13.  $x^2 - x = 0$

14.  $x^2 + 13x + 40 = 0$

15.  $x^2 - 5x - 14 = 0$

**MATHDRILL** Quadratics Worksheet 1

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 + 4x = 0$

2.  $x^2 - x - 2 = 0$

3.  $x^2 + 13x + 30 = 0$

4.  $x^2 + 15x + 50 = 0$

5.  $x^2 + 13x + 42 = 0$

6.  $x^2 + x - 49 = 0$

7.  $x^2 - 4x = 0$

8.  $x^2 + x - 81 = 0$

9.  $x^2 + 10x + 16 = 0$

10.  $x^2 + 16x + 64 = 0$

11.  $x^2 - 14x + 48 = 0$

12.  $x^2 - 7x = 0$

13.  $x^2 - 4x + 3 = 0$

14.  $x^2 - 2x - 15 = 0$

15.  $x^2 - 4x - 32 = 0$

**MATHDRILL**      Quadratics Worksheet 2

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 - 17x + 72 = 0$

2.  $x^2 - 4x + 3 = 0$

3.  $x^2 - 4x + 3 = 0$

4.  $x^2 - 3x - 4 = 0$

5.  $x^2 - x - 20 = 0$

6.  $x^2 + 11x + 18 = 0$

7.  $x^2 - 2x - 24 = 0$

8.  $x^2 + 2x = 0$

9.  $x^2 - 3x - 40 = 0$

10.  $x^2 - 13x + 42 = 0$

11.  $x^2 - 9x + 18 = 0$

12.  $x^2 + 7x + 12 = 0$

13.  $x^2 - 9x + 14 = 0$

14.  $x^2 - 9x + 18 = 0$

15.  $x^2 + 11x + 30 = 0$

**MATHDRILL**      Quadratics Worksheet 3

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 - 6x - 7 = 0$

2.  $x^2 + 10x + 21 = 0$

3.  $x^2 + x - 56 = 0$

4.  $x^2 - 11x + 28 = 0$

5.  $x^2 + 16x + 63 = 0$

6.  $x^2 - 4x - 45 = 0$

7.  $x^2 - 3x - 10 = 0$

8.  $x^2 + 12x + 32 = 0$

9.  $x^2 + 11x + 30 = 0$

10.  $x^2 + 14x + 49 = 0$

11.  $x^2 + 18x + 80 = 0$

12.  $x^2 + 16x + 60 = 0$

13.  $x^2 - 6x + 5 = 0$

14.  $x^2 - x - 72 = 0$

15.  $x^2 + 8x = 0$

**MATHDRILL** Quadratics Worksheet 4

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 - 7x - 18 = 0$

2.  $x^2 - 6x + 5 = 0$

3.  $x^2 - 7x = 0$

4.  $x^2 + 16x + 60 = 0$

5.  $x^2 - 8x = 0$

6.  $x^2 - 4x + 3 = 0$

7.  $x^2 + 11x + 24 = 0$

8.  $x^2 + 9x + 20 = 0$

9.  $x^2 - 8x - 9 = 0$

10.  $x^2 + 5x - 6 = 0$

11.  $x^2 - 8x + 15 = 0$

12.  $x^2 + 5x + 4 = 0$

13.  $x^2 + 9x + 14 = 0$

14.  $x^2 - 16x + 63 = 0$

15.  $x^2 - x - 56 = 0$

**MATH DRILL** Quadratics Worksheet 1

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 - 18x + 65 = 0$

2.  $x^2 - 5x + 4 = 0$

3.  $x^2 + 15x + 44 = 0$

4.  $x^2 + 12x + 36 = 0$

5.  $x^2 + x - 4 = 0$

6.  $x^2 + 18x + 80 = 0$

7.  $x^2 + 5x - 36 = 0$

8.  $x^2 + 23x + 126 = 0$

9.  $x^2 + 25x + 156 = 0$

10.  $x^2 + x - 49 = 0$

11.  $x^2 - 9x - 36 = 0$

12.  $x^2 + 18x + 65 = 0$

13.  $x^2 + 8x - 48 = 0$

14.  $x^2 - 10x - 11 = 0$

15.  $x^2 + 9x + 8 = 0$

**MATH DRILL**      Quadratics Worksheet 2

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 + 13x + 36 = 0$

2.  $x^2 - 12x - 13 = 0$

3.  $x^2 + 22x + 112 = 0$

4.  $x^2 - 8x + 12 = 0$

5.  $x^2 - x - 30 = 0$

6.  $x^2 + 6x + 9 = 0$

7.  $x^2 + 10x + 21 = 0$

8.  $x^2 + 13x + 36 = 0$

9.  $x^2 - 7x - 60 = 0$

10.  $x^2 + 7x + 6 = 0$

11.  $x^2 - 5x - 66 = 0$

12.  $x^2 - 5x - 24 = 0$

13.  $x^2 - 6x - 55 = 0$

14.  $x^2 - 18x + 77 = 0$

15.  $x^2 + 8x + 12 = 0$

**MATHDRILL**      Quadratics Worksheet 3

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 - x = 0$

2.  $x^2 - 11x + 10 = 0$

3.  $x^2 + 5x - 50 = 0$

4.  $x^2 + 2x - 63 = 0$

5.  $x^2 - 12x + 32 = 0$

6.  $x^2 + 4x - 32 = 0$

7.  $x^2 + 17x + 42 = 0$

8.  $x^2 - 10x + 24 = 0$

9.  $x^2 - 20x + 99 = 0$

10.  $x^2 + 21x + 104 = 0$

11.  $x^2 - 4x + 4 = 0$

12.  $x^2 + 18x + 80 = 0$

13.  $x^2 - 15x + 54 = 0$

14.  $x^2 + x - 42 = 0$

15.  $x^2 - 17x + 66 = 0$

**MATHDRILL** Quadratics Worksheet 4

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 + 3x = 0$

2.  $x^2 - 4x - 12 = 0$

3.  $x^2 + 16x + 55 = 0$

4.  $x^2 + x - 56 = 0$

5.  $x^2 + 25x + 154 = 0$

6.  $x^2 - 14x + 24 = 0$

7.  $x^2 + 9x - 70 = 0$

8.  $x^2 + 19x + 70 = 0$

9.  $x^2 - 4x - 5 = 0$

10.  $x^2 + 5x - 66 = 0$

11.  $x^2 - 14x + 33 = 0$

12.  $x^2 - 8x - 33 = 0$

13.  $x^2 - 3x - 4 = 0$

14.  $x^2 + 15x + 56 = 0$

15.  $x^2 + 17x + 52 = 0$

**MATHDRILL** Quadratics Worksheet 1

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 - 7x + 12 = 0$

2.  $x^2 + 12x - 108 = 0$

3.  $x^2 + x - 240 = 0$

4.  $x^2 - x - 156 = 0$

5.  $x^2 + 18x = 0$

6.  $x^2 + 9x - 52 = 0$

7.  $x^2 - 21x + 80 = 0$

8.  $x^2 + 5x - 150 = 0$

9.  $x^2 - 26x + 165 = 0$

10.  $x^2 + 11x = 0$

11.  $x^2 - 11x - 42 = 0$

12.  $x^2 - 3x - 18 = 0$

13.  $x^2 - 4x - 45 = 0$

14.  $x^2 - 30x + 225 = 0$

15.  $x^2 + 5x - 204 = 0$

**MATHDRILL**      Quadratics Worksheet 2

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 - 14x + 48 = 0$

2.  $x^2 - 7x = 0$

3.  $x^2 - 16x + 48 = 0$

4.  $x^2 + 16x - 17 = 0$

5.  $x^2 - 5x - 36 = 0$

6.  $x^2 - 6x - 40 = 0$

7.  $x^2 - 6x - 91 = 0$

8.  $x^2 + 3x = 0$

9.  $x^2 + 16x + 60 = 0$

10.  $x^2 - 5x - 6 = 0$

11.  $x^2 - 11x + 28 = 0$

12.  $x^2 + 12x - 28 = 0$

13.  $x^2 + 19x + 90 = 0$

14.  $x^2 - 8x - 9 = 0$

15.  $x^2 - 19x + 88 = 0$

**MATHDRILL**      Quadratics Worksheet 3

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 - 14x - 32 = 0$

2.  $x^2 - 5x = 0$

3.  $x^2 - x - 210 = 0$

4.  $x^2 + 2x - 224 = 0$

5.  $x^2 - 24x + 119 = 0$

6.  $x^2 - x - 90 = 0$

7.  $x^2 + x - 25 = 0$

8.  $x^2 - 4x - 12 = 0$

9.  $x^2 + 9x - 90 = 0$

10.  $x^2 + 15x + 44 = 0$

11.  $x^2 + 35x + 306 = 0$

12.  $x^2 + 9x - 70 = 0$

13.  $x^2 + 21x + 110 = 0$

14.  $x^2 - 4x - 60 = 0$

15.  $x^2 + 3x - 130 = 0$

**Factor the quadratic equations.**

1.  $x^2 - 17x + 16 = 0$

2.  $x^2 + 13x + 12 = 0$

3.  $x^2 - 20x + 100 = 0$

4.  $x^2 + 18x + 45 = 0$

5.  $x^2 - 18x + 81 = 0$

6.  $x^2 - 28x + 187 = 0$

7.  $x^2 - 25x + 136 = 0$

8.  $x^2 + 3x - 270 = 0$

9.  $x^2 - 4x = 0$

10.  $x^2 + 27x + 162 = 0$

11.  $x^2 + 18x + 32 = 0$

12.  $x^2 - 14x + 24 = 0$

13.  $x^2 + 8x + 16 = 0$

14.  $x^2 + 28x + 180 = 0$

15.  $x^2 - x - 240 = 0$

**MATHDRILL** Quadratics Worksheet 1

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 - 30x + 221 = 0$

2.  $x^2 + 22x = 0$

3.  $x^2 + x - 289 = 0$

4.  $x^2 + 10x - 39 = 0$

5.  $x^2 - 29x + 154 = 0$

6.  $x^2 - 3x - 180 = 0$

7.  $x^2 - 21x + 110 = 0$

8.  $x^2 + 12x = 0$

9.  $x^2 + x - 16 = 0$

10.  $x^2 + x - 529 = 0$

11.  $x^2 - 14x + 40 = 0$

12.  $x^2 - 34x + 264 = 0$

13.  $x^2 + 37x + 336 = 0$

14.  $x^2 - 11x = 0$

15.  $x^2 + 15x - 76 = 0$

**MATHDRILL**      Quadratics Worksheet 2

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 - 36x + 323 = 0$

2.  $x^2 - 24x + 108 = 0$

3.  $x^2 + 11x - 60 = 0$

4.  $x^2 - 39x + 378 = 0$

5.  $x^2 + 18x + 45 = 0$

6.  $x^2 - 13x - 114 = 0$

7.  $x^2 + 25x + 136 = 0$

8.  $x^2 - 37x + 340 = 0$

9.  $x^2 - 12x + 35 = 0$

10.  $x^2 + 27x + 176 = 0$

11.  $x^2 + 23x + 60 = 0$

12.  $x^2 + 6x - 216 = 0$

13.  $x^2 - 9x - 220 = 0$

14.  $x^2 - 42x + 440 = 0$

15.  $x^2 - x - 506 = 0$



**MATHDRILL**      Quadratics Worksheet 3

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 + 19x + 18 = 0$

2.  $x^2 - 10x + 9 = 0$

3.  $x^2 + 9x - 286 = 0$

4.  $x^2 - 17x + 16 = 0$

5.  $x^2 + 9x - 252 = 0$

6.  $x^2 - 4x - 60 = 0$

7.  $x^2 + 20x + 96 = 0$

8.  $x^2 - 27x + 140 = 0$

9.  $x^2 - 7x - 228 = 0$

10.  $x^2 + 6x - 7 = 0$

11.  $x^2 + 11x - 60 = 0$

12.  $x^2 + 43x + 462 = 0$

13.  $x^2 - 20x + 99 = 0$

14.  $x^2 + 10x - 299 = 0$

15.  $x^2 + 19x - 42 = 0$

**MATHDRILL**      Quadratics Worksheet 4

Factoring Quadratics

Name \_\_\_\_\_

**Factor the quadratic equations.**

1.  $x^2 - 19x + 84 = 0$

2.  $x^2 + 17x + 52 = 0$

3.  $x^2 + 14x - 15 = 0$

4.  $x^2 + 5x - 126 = 0$

5.  $x^2 - 28x + 132 = 0$

6.  $x^2 - 15x - 34 = 0$

7.  $x^2 + 26x + 120 = 0$

8.  $x^2 - 5x - 84 = 0$

9.  $x^2 + 13x + 22 = 0$

10.  $x^2 - 18x = 0$

11.  $x^2 - 15x + 36 = 0$

12.  $x^2 - 35x + 300 = 0$

13.  $x^2 + 48x + 576 = 0$

14.  $x^2 + 8x - 105 = 0$

15.  $x^2 + x - 306 = 0$

