



Name: _____

Date: _____

Quadratic Equations – Easy

1. Solve: $(x - 1)^2 = 16$

2. Solve: $x^2 = 4$

3. Solve: $x^2 = 25$

4. Solve by factoring: $x^2 + 4x + 3 = 0$

5. Solve: $x^2 = 81$

6. Solve by factoring: $x^2 + 5x + 4 = 0$

7. Solve: $x^2 = 1$

8. Solve by factoring: $x^2 - 6x + 9 = 0$



Quadratic Equations – Easy – Answer Key

1. Solve: $(x - 1)^2 = 16$

$x = -3 \text{ or } x = 5$

2. Solve: $x^2 = 4$

$x = \pm 2$

3. Solve: $x^2 = 25$

$x = \pm 5$

4. Solve by factoring: $x^2 + 4x + 3 = 0$

$x = -3 \text{ or } x = -1$

5. Solve: $x^2 = 81$

$x = \pm 9$

6. Solve by factoring: $x^2 + 5x + 4 = 0$

$x = -4 \text{ or } x = -1$

7. Solve: $x^2 = 1$

$x = \pm 1$

8. Solve by factoring: $x^2 - 6x + 9 = 0$

$x = 3 \text{ or } x = 3$