



## Factoring Quadratics

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Score: \_\_\_\_\_

$$7x^2 - 13x - 24$$

$$7x^2 + 7x - 504$$

$$5x^2 + 36x - 32$$

$$9x^2 + 19x + 10$$

$$3x^2 - 45x + 168$$

$$5x^2 - 60x + 135$$

$$x^2 - 9$$

$$2x^2 + 2x - 12$$

$$x^2 - 4x - 32$$

$$4x^2 - 19x - 30$$



## Factoring Quadratics

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Score: \_\_\_\_\_

$$7x^2 - 13x - 24$$

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

$$7x^2 + 7x - 504$$

$$7(x - 8)(x + 9)$$

$$5x^2 + 36x - 32$$

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

$$9x^2 + 19x + 10$$

$$(9x + 10)(x + 1)$$

$$3x^2 - 45x + 168$$

$$3(x - 8)(x - 7)$$

$$5x^2 - 60x + 135$$

$$5(x - 3)(x - 9)$$

$$x^2 - 9$$

$$(x - 3)(x + 3)$$

$$2x^2 + 2x - 12$$

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

$$x^2 - 4x - 32$$

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

$$4x^2 - 19x - 30$$

$$(4x + 5)(x - 6)$$