



Name

Score

Factor and show all steps.

$$x^2 + 5x + 6$$

$$x^2 - 4x + 4$$

$$x^2 - 9$$

$$x^2 + 7x + 10$$

$$x^2 - 6x + 9$$

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

$$x^2 + 4x + 4$$

$$x^2 - 1$$

$$x^2 + 3x + 2$$

$$x^2 - 2x - 8$$



Factor and show all steps.

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

$$(x - 2)(x - 2)$$

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

$$(x + 2)(x + 5)$$

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

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

$$(x + 2)(x + 2)$$

$$(x - 1)(x + 1)$$

$$(x + 1)(x + 2)$$

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