

Factoring Quadratics

Name: _____

Date: _____ Score: _____

$$5x^2 + 65x + 200$$

$$3x^2 - 36x + 81$$

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

$$7x^2 + 41x - 56$$

$$x^2 + 3x - 28$$

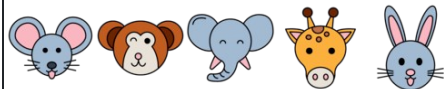
$$x^2 + 3x - 4$$

$$x^2 + 17x + 72$$

$$7x^2 + 14x - 21$$

$$4x^2 - 44x + 96$$

$$2x^2 - 21x + 27$$



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Name: _____

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$$5x^2 + 65x + 200$$
$$5(x + 5)(x + 8)$$

$$3x^2 - 36x + 81$$
$$3(x - 9)(x - 3)$$

$$x^2 - 4x - 32$$
$$(x - 8)(x + 4)$$

$$7x^2 + 41x - 56$$
$$(7x - 8)(x + 7)$$

$$x^2 + 3x - 28$$
$$(x - 4)(x + 7)$$

$$x^2 + 3x - 4$$
$$(x + 4)(x - 1)$$

$$x^2 + 17x + 72$$
$$(x + 9)(x + 8)$$

$$7x^2 + 14x - 21$$
$$7(x - 1)(x + 3)$$

$$4x^2 - 44x + 96$$
$$4(x - 3)(x - 8)$$

$$2x^2 - 21x + 27$$
$$(2x - 3)(x - 9)$$