



Faktorisering af kvadratiske polynomier

Navn: _____

Dato: _____ Score: _____

$$3x^2 + 12x + 12$$

$$7x^2 + 71x + 72$$

$$2x^2 + 20x + 18$$

$$3x^2 + 24x - 27$$

$$2x^2 + 13x + 15$$

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

$$7x^2 + 77x + 126$$

$$7x^2 + 15x - 18$$

$$3x^2 + 10x - 8$$

$$x^2 + 12x + 35$$



Navn: _____

Dato: _____ Score: _____

$$3x^2 + 12x + 12$$
$$3(x + 2)(x + 2)$$

$$7x^2 + 71x + 72$$
$$(7x + 8)(x + 9)$$

$$2x^2 + 20x + 18$$
$$2(x + 1)(x + 9)$$

$$3x^2 + 24x - 27$$
$$3(x - 1)(x + 9)$$

$$2x^2 + 13x + 15$$
$$(2x + 3)(x + 5)$$

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

$$7x^2 + 77x + 126$$
$$7(x + 2)(x + 9)$$

$$7x^2 + 15x - 18$$
$$(7x - 6)(x + 3)$$

$$3x^2 + 10x - 8$$
$$(3x - 2)(x + 4)$$

$$x^2 + 12x + 35$$
$$(x + 5)(x + 7)$$