



Fatoração de polinômios quadráticos

Nome: _____

Encontro: Data: _____ Pontuação: _____

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

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

$$6x^2 - 24x - 30$$

$$8x^2 - 47x + 35$$

$$x^2 - 6x + 8$$

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

$$x^2 + 2x - 48$$

$$6x^2 + 54x + 84$$

$$x^2 + 4x - 21$$

$$5x^2 - 14x + 8$$



Nome: _____

Encontro: Data: _____ Pontuação: _____

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

$$x^2 + 6x + 9$$
$$(x + 3)(x + 3)$$

$$6x^2 - 24x - 30$$
$$6(x + 1)(x - 5)$$

$$8x^2 - 47x + 35$$
$$(8x - 7)(x - 5)$$

$$x^2 - 6x + 8$$
$$(x - 4)(x - 2)$$

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

$$x^2 + 2x - 48$$
$$(x - 6)(x + 8)$$

$$6x^2 + 54x + 84$$
$$6(x + 7)(x + 2)$$

$$x^2 + 4x - 21$$
$$(x - 3)(x + 7)$$

$$5x^2 - 14x + 8$$
$$(5x - 4)(x - 2)$$