



## Faktorisering af kvadratiske polynomier

Navn: \_\_\_\_\_

Dato: \_\_\_\_\_ Score: \_\_\_\_\_

$$x^2 - 5x + 4$$

$$6x^2 + 18x - 168$$

$$4x^2 - 24x + 36$$

$$7x^2 + 28x - 315$$

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

$$9x^2 - 46x - 48$$

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

$$8x^2 - 33x - 35$$

$$3x^2 - 48$$

$$5x^2 - 60x + 175$$



Navn: \_\_\_\_\_

Dato: \_\_\_\_\_ Score: \_\_\_\_\_

$x^2 - 5x + 4$

$(x - 1)(x - 4)$

$6x^2 + 18x - 168$

$6(x + 7)(x - 4)$

$4x^2 - 24x + 36$

$4(x - 3)(x - 3)$

$7x^2 + 28x - 315$

$7(x - 5)(x + 9)$

$x^2 + 6x + 5$

$(x + 1)(x + 5)$

$9x^2 - 46x - 48$

$(9x + 8)(x - 6)$

$x^2 - 6x + 5$

$(x - 5)(x - 1)$

$8x^2 - 33x - 35$

$(8x + 7)(x - 5)$

$3x^2 - 48$

$3(x - 4)(x + 4)$

$5x^2 - 60x + 175$

$5(x - 7)(x - 5)$