

Identidades notables

Desarrolla:

$$(5x - 3)^2 =$$

$$(4y + 5)^2 =$$

$$(7x - 3)(3 + 7x) =$$

$$(5x^2 + 3y^5)(5x^2 - 3y^5) =$$

$$(ab - 3)^2 =$$

$$(ab + c - 2)(ab + c + 2) =$$

$$(r + x - 3)(r - x + 3) =$$

$$\left(4x^{\frac{1}{2}} + 3y^{\frac{1}{2}}\right)^2 =$$

Factoriza:

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

$$x^2 + 25 + 10x =$$

$$x^2 - 1 =$$

$$49 - x^2 =$$

$$4x^2 + 9 - 12x =$$

$$x^2 - 8x + 16 =$$

$$x^2 + 1 - 2x =$$

$$x^2 + 49 - 14x =$$

$$16x^2 - 25 =$$

$$25x^2 - 20x + 4 =$$

Completa para obtener identidades notables:

$$x^2 + 9 - \dots =$$

$$25x^2 + 9 - \dots =$$

$$5x^2 + 9 - \dots =$$

$$x^2 - 6x \dots =$$

$$9x^2 - 6x \dots =$$

$$\frac{x^2}{4} - 3x \dots =$$