

Productos Notables

Selecciona la respuesta que tenga la solución a los productos notables.

$x^2 + 4$	$(x - 2)(x + 2)$ $x^2 - 2x + 4$	$x^2 - 4$
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$x^2 + 8x + 16$	$(x + 4)^2$ $x + 4x + 16$	$(x + 4)(x + 4)$
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$27x^3 + 54x^2 + 36x + 8$	$(3x + 2)^3$ $27x^3 - 54x^2 + 36x - 8$	$27x^3 - 54x^2 - 36x - 8$
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$9x^2 + y^2$	$(3x + y)(3x - y)$ $9x^2 - y^2$	$9x + y$
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$x^2 - 2x - 35$	$(x + 5)(x - 7)$ $x^2 - 35$	$x^2 + 2x - 35$
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$8x^2 - 22x - 21$	$(4x + 3)(2x - 7)$ $8x^2 - 21x - 22$	$8x^2 + 22x + 21$
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$49a^4 - 4b^6$	$(7a^2 + 2b^3)(7a^2 - 2b^3)$ $49a^4 + 4b^6$	$49a - 4b$
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$15x^4 + x^2y - 2y^2$	$(5x^2 + 2y)(3x^2 - y)$ $15x^4 + 6x^2y - 2y^2$	$15x^4 - x^2y + 2y^2$
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$4x - 25$	$(2x - 5)(2x + 5)$ $2x^2 - 5$	$4x^2 - 25$
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$8a^2 - 15x^2$	$(2a - 3x)(4a + 5x)$ $8a^2 + 2ax + 15x^2$	$8a^2 - 2ax - 15x^2$
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$a^3 - 2a^2 - 2a - 1$	$(a - 1)^3$ $a^3 - 3a^2 - 3a - 1$	$a^3 - 3a^2 + 3a - 1$
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$16a^2 + 16a + 12$	$(4a + 2)(4a - 6)$ $16a^2 - 12$	$16a^2 - 16a - 12$
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$$a^3 - 9a^2b - 27ab^2 - 9b^3$$

$$(a - 3b)^3$$
$$a^3 - 9a^2b + 27ab^2 - 9b^3$$

$$a^3 + 9a^2b + 27ab^2 + 9b^3$$

$$5x^2 + 30xy + 9y^2$$

$$(5x + 3y)(5x + 3y)$$
$$25x^2 + 30xy + 9y^2$$

$$25x^2 - 30xy + 9y^2$$

$$X^4 + 10x^2 + 25$$

$$(x^2 - 5)^2$$
$$X^4 - 10x^2 - 25$$

$$X^4 - 10x^2 + 25$$

$$a^3 + a^2b + 2ab^2 + 4b^3$$

$$(a + 2b)^3$$
$$a^3 + 6a^2b + 12ab^2 + 8b^3$$

$$a^3 - 6a^2b + 12ab^2 - 8b^3$$

$$4y^2 + 42y - 2$$

$$(2y - 6)(2y + 7)$$
$$4y^2 + 2y - 42$$

$$4y^2 - 2y - 42$$

$$X^2 - 36$$

$$(x - 6)(x - 6)$$
$$X^2 - 12x + 36$$

$$X^2 + 12x + 36$$

$$m^2 - 11m - 18$$

$$(2 + m)(9 + m)$$
$$m^2 + 11m + 18$$

$$m^2 + 18$$

$$2m^2 + 14mn + 35n^2$$

$$(m + 7n)(2m + 5n)$$
$$2m^2 + 19mn + 35n^2$$

$$2m^2 - 19mn - 35n^2$$