

$$1 (5x + 5y) - (30x - 30y)$$

$$9(5x + 5y) - 9(30x - 30y)$$

$$(x + y) - (5x - 3y)$$

$$2 8xz + 4xy + 4x = 4x(2z + y + 1)$$

3 el trinomio no es perfecto

$$4 36m^2 - 8 : y^2 = (6m - ay)$$

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

$$6 30^2 + 5a^3 = 9a^3 + 3a^2x^3 + 25x^6$$

$$7 (30x + 1) (1 - 30x) = -9a^2x^2 + 1$$

$$8 (4x + 5)^3 = 64x^3 + 390x^2 + 300x + 125$$