
I'm not robot

Algebra de baldor pag 145 ejercicio 89 resuelto

Abecasis lottery.

Factoring Polynomials To factor a polynomial, follow these steps: 1. Find the greatest common factor (GCF) that divides all terms. 2. Divide each term by the GCF. 3. Write the GCF outside a set of parentheses, followed by the quotients from step 2. Examples and solutions are provided for various polynomials, including: * $a^2 + 2a = a(a+2)$ * $10b - 30ab^2 = 10b(1-3ab)$ * $10a^2 - 5a + 15a^3 = 5a(2a-1+3a^2)$ Additionally, the text provides solutions to problems for exercises 89 and 90, including factoring polynomials such as: * $a^2 + ab = a(a+b)$ * $b + b^2 = b(1+b)$ * $x^2 + x = x(x+1)$ * $3a^3 - a^2 = a^2(3a-1)$ Note that the factor común (GCF) is identified and used to simplify each polynomial. $15y^3 +20y^2 -5y = 5y(3y^2 +4y -1)$