

Lección 5 semana 14

$$\begin{aligned} \textcircled{1} & a^2 + ab + ax + bx \\ & (a^2 + ab)(a + b) \\ & a(a + b)x(a + b) \\ & (a + x)(a + b) \end{aligned}$$

$$\begin{aligned} \textcircled{2} & am - bm + an - bn \\ & (am + an) - (bm + bn) \\ & a(m + n) - b(m + n) \\ & (a + b)(m + n) \end{aligned}$$

$$\begin{aligned} \textcircled{3} & x + x^2 - xy^2 - y^2 \\ & (x + x^2)(x - y^2) \\ & x(x + y^2)(x - y^2) \\ & (x + y^2)(x - y^2) \end{aligned}$$

$$\begin{aligned} \textcircled{4} & a^2 - 2ab + b^2 \\ & a^2 - 2ab + b^2 \end{aligned}$$

No tiene factor común.

$$\begin{aligned} \textcircled{5} & 4x^2 - 12xy + 9y^2 \\ & 4x^2 - 12xy + 9y^2 \\ & \text{No hay factor común.} \end{aligned}$$