

EXERCICI 1: Factoritza els polinomis:

(a) $x^2 - 25$

(b) $3x^4 + 9x^2$

(c) $x^3 + x^2 + x$

(d) $3x^3 - 20x^2 + 27x - 10$

(e) $x^3 - 4x^2 + 5x - 2$

(f) $x^4 - 5x^3 + 9x^2 - 7x + 2$

(g) $x^4 - 6x^3 + 13x^2 - 12x + 4$

(h) $x^3 + 3x^2 - 4x - 12$

(i) $x^3 - 3x - 2$

(j) $3x^3 + 5x^2 - 2x$

(k) $x^4 - 3x^3 - 12x^2 + 52x - 48$

(l) $x^4 - 5x^3 + 5x^2 - x - 12$

(m) $x^3 - x^2 - 14x + 24$

(n) $2x^4 + 7x^3 + 4x^2 - 7x - 6$

(o) $x^3 - 13x^2 + 55x - 75$

(p) $x^3 + 2x + 3$

(q) $x^3 - 2x^2 - x + 2$

(r) $3x^4 - 2x^3 + 2x - 3$