

Développer – Réduire

Exercice 1 : développer et réduire

$$M = (x + 2)(x + 3)$$

$$N = (x + 7)(3x + 2)$$

$$P = (1 - 2x)(3 + x)$$

$$Q = (-7x + 6)(5 - x)$$

$$R = (3x + 4)(-x + 1)$$

$$S = (3x - 4)(2x + 5)$$

$$07 - x7 + x9 = S; 4 + x - x3 = H; 03 + x14 - x7 = O$$

$$; 3 + x5 - x2 = P; 14 + x3 + x23 = N; 6 + x5 + x2 = M$$

Exercice 2 : développer et réduire

$$T = (x + 2)(x - 3) + 5(x + 4)$$

$$U = (2x - 5)(2x + 3) + 3(x + 6)$$

$$V = (3 - 4x)(1 + 4x) - 5(x + 6)$$

$$W = 3(2x + 4) - (2x - 4)(x + 6)$$

$$93 + x2 - x2 = M; 17 - x3 + x9 = A; 3 + x - x4 = U; 14 + x4 + x2 = L$$