Développement : Exercices

Exercice 1
Développer et réduire les expressions suivantes.

$A = 4 - (6x + 6)(x - 3)$

$B = 8 + (11x + 8)(6x - 2)$

$C = 3(8x + 2) - (-4 - 5x)$

$D = (-3x \times 3)(5x - 7)$

$E = 7x + 10(-9x + 1)$

$F = 7x + (-3x - 9)(2x - 8)$

$G = -4x + (-6x + 9)(10x - 5)$

$H = -2(8x + 6) - (-3 - 2x)$

$I = -1 + (10x - 10)(-4x - 1)$

$J = -2x + 9(-4x + 2)$

$K = (-2x \times 3)(-4x + 9)$

$L = -2 - (-4x + 6)(-10x + 8)$

$M = -8 - (-3x - 9)(-2x - 11)$

$N = 8(4x - 2) - (-4 - 7x)$

$O = 5x + (-5x + 4)(-7x + 8)$

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

$Q = (-x \times 2)(10x + 8)$

$R = 2x + 5(2x - 2)$

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

$T = 4x + (-4x - 4)(4x - 4)$

$U = -9 - (-4x + 4)(-7x + 3)$

$V = (2x \times 2)(3x - 6)$

$W = 9(5x - 8) - (-11 + 6x)$

$X = -11 + (-4x - 1)(4x - 1)$

$Y = 2(-11x + 6) - (-6 + 3x)$

$Z = 9 - (-2x - 4)(3x + 2)$