

Exercice 1

Développer et réduire les expressions suivantes.

$$A = (-x \times 2)(3x + 6)$$

$$B = 6 - (-10x - 9)(-11x + 5)$$

$$C = -2x + (-4x + 6)(11x - 8)$$

$$D = 6(-7x - 10) - (-8 - 5x)$$

$$E = -8x - 11(-2x + 2)$$

$$F = -8 + (-8x + 1)(x - 8)$$

$$G = -3x + (4x + 3)$$

$$H = 8 + (10x - 9)(-9x + 5)$$

$$I = (-3x \times 2)(10x - 4)$$

$$J = -7x + (8x + 3)(6x - 7)$$

$$K = -9(-8x + 7) - (-7 + 11x)$$

$$L = -1 - (6x - 3)(2x + 8)$$

$$M = -3x - 10(-9x - 8)$$

$$N = (3x \times 3)(-4x - 9)$$

$$O = 8(-9x - 2) - (8 - 8x)$$

$$P = -3x + (x - 7)(x + 5)$$

$$Q = -8 + (6x - 8)(-7x - 10)$$

$$R = -3 - (-2x + 1)(7x + 10)$$

$$S = (-2x \times 3)(6x - 11)$$

$$T = 5x + 6(10x - 7)$$