

Entraînement 1 Développe et réduis si possible les expressions suivantes

$$A = (4x + 5)(2x + 3)$$

$$A =$$

$$A =$$

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

$$B =$$

$$B =$$

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

$$C =$$

$$C =$$

$$D = (4x - 5)(2x - 3)$$

$$D =$$

$$D =$$

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

$$E =$$

$$E =$$

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

$$F =$$

$$F =$$

Entraînement 2 Développe et réduis si possible les expressions suivantes

$$A = (7x + 1)(4x + 2)$$

$$A =$$

$$A =$$

$$B = (7x + 1)(4x - 2)$$

$$B =$$

$$B =$$

$$C = (7x - 2)(4x + 1)$$

$$C =$$

$$C =$$

$$D = (x - 5)(x - 3)$$

$$D =$$

$$D =$$

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

$$E =$$

$$E =$$

$$F = (-3x + 5)(x + 1)$$

$$F =$$

$$F =$$

Entraînement 3 Développe et réduis si possible les expressions suivantes

$$A = (7x + 1)(4x + 2) + 4x + 3$$

$$A = \dots + \dots$$

$$A =$$

$$B = (4x + 1)(2x + 3) + 5x^2 + 2x$$

$$B =$$

$$B =$$

$$C = (4x + 1)(4x - 2) + 7x - 3$$

$$C =$$

$$C =$$

$$D = (5x - 2)(2x + 4) + 10x^2 + 2$$

$$D =$$

$$D =$$

$$E = 5x^2 - 3x + 4 + (4x + 1)(3x + 2)$$

$$E =$$

$$E =$$

$$F = 10x^2 + 2x + 6 + (5x - 1)(2x + 4)$$

$$F =$$

$$F =$$

