

Développe les expressions suivantes :

$$A = 5(2x + 6)$$

$$A =$$

$$B = 4x(2x + 6)$$

$$B =$$

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

$$C =$$

$$D = -4x(7 + 3x)$$

$$D =$$

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

$$E =$$

$$F = 3x(5x - 4) + 6x(7x + 2)$$

$$F =$$

$$G = 4(8x + 3) - 2(16x + 4)$$

$$G =$$

$$H = 8x(4x + 3) - 6x(7 - 7x)$$

$$H =$$

Factorise les expressions suivantes :

$$I = 12x + 36$$

$$I =$$

$$J = 8x + 12$$

$$J =$$

$$K = 7x^2 - 21x$$

$$K =$$

$$L = 14x^2 + 6x$$

$$L =$$

$$M = 5x(2x + 3) + 6(2x + 3)$$

$$M =$$

$$N = (4x + 2)(7x - 5) - 8(7x - 5)$$

$$N =$$

$$O = (-2x + 3)(4x + 6) - (-2x + 3)(7x + 4)$$

$$O =$$

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

$$P =$$