Factoriser une expression algébrique

Exercice d'application 1 —

$$J = 2x^2 + 16x^3$$

$$K = 4a - 4b$$

$$W = 16 + 4x$$

$$H = 5x + 5x^2$$

$$V = 20x + 25x^2$$

$$I = -10x^2 - 12x^3$$

Exercice d'application 2

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

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