

FACTORISATIONS

EX 1 °) Factoriser les expressions suivantes :

$$A = 4x^2 - 12x + 9 \quad ; \quad B = 9x^2 - 16$$

$$C = \frac{25}{4} + 5x + x^2 \quad ; \quad D = (x + 3)^2 - (x - 3)^2$$

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

$$F = (x - 5)(3x - 2) - (3x - 2)^2$$