

(★ ★ ★ ★ ★)

Complète à l'aide des égalités remarquables :

$$x^2 + \dots + 100 = (\dots + \dots)^2$$

$$9x^2 + \dots + \dots = (\dots + 5)^2$$

$$x^2 - \dots = (x + 3)(\dots - \dots)$$

$$\dots - 16 = (5x + \dots)(\dots - \dots)$$

$$\dots - \dots + 25 = (3x - \dots)^2$$

$$1 - 4x^2 = (\dots + \dots)(\dots - \dots)$$

$$64 + 48x + 9x^2 = (\dots + \dots)^2$$

$$121 - 4x^2 = (\dots + \dots)(\dots - \dots)$$

$$16x^2 - 8x + 1 = (\dots - \dots)^2$$

$$\dots + 14x + \dots = (x + \dots)^2$$