

( ★ ★ ★ ★ ★ )

Factorise à l'aide de la bonne égalité remarquable.

$$a^2 - 9 = \dots\dots\dots$$

$$x^2 - 6x + 9 = \dots\dots\dots$$

$$x^2 + 6x + 9 = \dots\dots\dots$$

$$16 - a^4 = \dots\dots\dots$$

$$y^2 - 8y + 16 = \dots\dots\dots$$

$$25 + 4a^2 - 20a = \dots\dots\dots$$

$$16x^2 + 25 + 40x = \dots\dots\dots$$

$$x^4 - 81 = \dots\dots\dots$$

$$25 - 4y^2 = \dots\dots\dots$$

$$-49 + 64x^2 = \dots\dots\dots$$