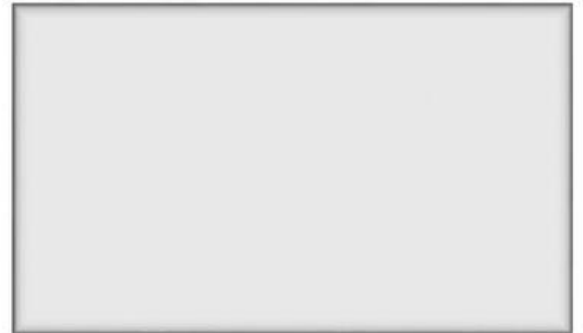
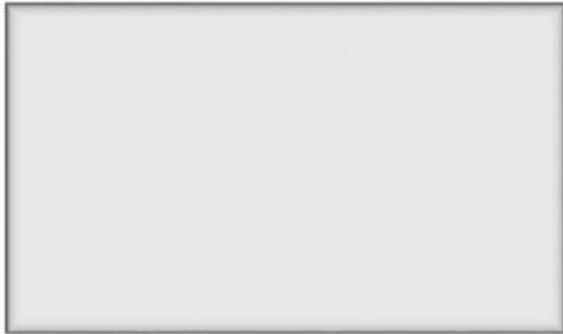
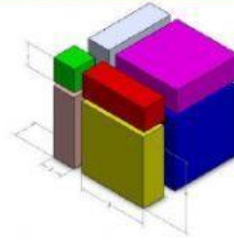


FACTORIZACIÓN

SUMA O DIFERENCIA DE CUBOS

NOMBRES:

APELLIDOS:



1. Arrastre los factores para completar la respuesta.

$$(a + b) \quad (a^2 + ab + b^2)$$

$$(a - b) \quad (a^2 - ab + b^2)$$

$$a^3 + b^3 =$$

$$a^3 - b^3 =$$

2. Une con una línea cada ejercicio con la respuesta que corresponde.

$$x^3 y^3 + 125$$

$$(6x + 1) (36x^2 - 6x + 1)$$

$$1 - x^3$$

$$(9 + 2x^2) (81 - 18x^2 + 4x^4)$$

$$125 - 8x^6$$

$$(x^2 + y) (x^4 - x^2y + y^2)$$

$$216 x^3 + 1$$

$$(xy + 5) (x^2y^2 - 5xy + 25)$$

$$512 x^3 - 216y^3$$

$$(3x - 8) (9x^2 - 24x + 64)$$

$$x^6 + y^3$$

$$(5 - 2x^2) (25 + 10x^2 + 4x^4)$$

$$729 + 8x^6$$

$$(8x - 6y) (64x^2 + 48xy + 36y^2)$$

$$27 x^3 - 512$$

$$(1 - x) (1 + x + x^2)$$