

EJERCICIOS DE REDUCCION DE TERMINOS SEMEJANTES

- $10x + 3y + 4x + 5y =$

$$14x + 8y$$

- $22ab^2 + 12ab^2 =$

$$34ab^2$$

- $-18x^3 - 9x^3 - 6$

$$-27x^3 - 6$$

- $15x^2y - 4x^2y + 6x^2y - 11x^2y$

$$6x^2y$$

- $-5a^3b + 3a^3b - 4a^3b + a^3b$

$$-5a^3b$$

- $3x - 4xy + 7x^2y + 5xy^2 - 6x^2y - 2xy + 9xy^2 - 8x$
 $-5x - 6xy + x^2y + 14xy^2$

- $5a^3 - 3ab^2 + 3b^2c - 6ab^2 + 2a^3 - 8b^2c$
 $7a^3 - 9ab^2 - 5b^2c$

- $a^2 + ab + ab + b^2 + a^2 - ab + ab - b^2$

- $2a^2 + 2ab$

-

- $15a^2 - 8ab + 6a^2 - 6ab - 9 + 4a^2 - 13ab$
 $25a^2 - 27ab - 9$

REALIZAR LOS SIGUIENTES EJERCICIOS

- $5a-6b+8c+9a-20c-b+6b-c$
- $7a-9b+6a-4b$
- $5x-11y-9+20x-1-y$
- $-6m+8n+5-m-n-6m-11$
- $15a^2-6ab-8a^2+20-5ab-31+a^2-ab$
- $m^2+71mn-14m^2-65mn+m^3-m^2-115m^2+6m^3$
- $x^4y-x^3y^2+x^2y-8x^4y-x^2y-10+x^3y^2-7x^3y^2-9+21x^4y-y^3+50$
- $9a-3a+5a$
- $-8x+9x-x$
- $12mn-23mn-5mn$
- $-5a^{x+1}+9a^x-35a^x$
- $-72ax+87ax-101ax+243ax$
- $-mn+14mn-31mn-mn+20mn$