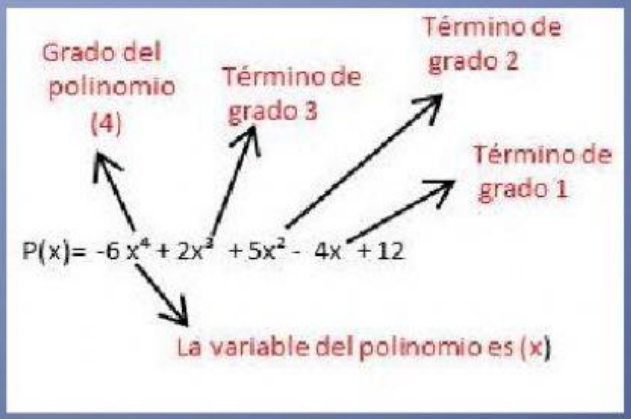
Suma de polinomios

SUMA



Une el ejercicio con su respuesta no olvides realizar el procedimiento

$$\begin{array}{r} 10x^5+20x^4-2x^3+4x^2-3x-9 \\ +\quad 8x^4\qquad\qquad\quad -5x-3 \\ \qquad\qquad 10x^3\qquad\quad -5x+8 \\ \hline \end{array}$$

$$x^5+5x^4+4x^3+4x^2-5x-15$$

$$\frac{1}{5}x^2y+\frac{2}{5}x^2y+\frac{7}{5}x^2y=$$

$$2x^2y$$

$$\begin{array}{r} x^5+0x^4+0x^3+2x^2+0x+10 \\ +\quad 0x^5+5x^4+4x^3-x^2+7x-5 \\ 0x^5+0x^4+0x^3+3x^2-2x-20 \\ \hline \end{array}$$

$$10x^5+28x^4+8x^3+4x^2-13x-4$$