



ARENA 4 Combates fracciones algebraicas (C4)

Nombre: _____

Simplifica al máximo la fracción algebraica:

$$\frac{2x^3 - 18x}{x^4 + x^3 - 9x^2 - 9x} = \frac{\cdot (\quad)}{\cdot (\quad)} = \frac{\cdot (\quad) \cdot (\quad)}{\cdot (\quad) \cdot (\quad) \cdot (\quad)} = \frac{\quad}{\quad}$$

Numerador: $\quad = 0$

$$\begin{aligned} &= \\ &= \sqrt{\quad} \quad \left\{ \begin{array}{l} = \\ = \end{array} \right. \end{aligned}$$

Denominador: $\quad = 0$

	=
	=
	=