

# POTENCIACIÓN

$$1. x^2 \cdot x^9 = x = x$$

$$2. x^4 \cdot x^2 \cdot x = x = x$$

$$3. \frac{x^7}{x^4} = x = x$$

$$4. \frac{(x^4)^3}{x^8} = \frac{x}{x} = x = x$$

$$5. \frac{(x^3)^5}{(x^2)^6} = \frac{x}{x} = x = x$$

$$6. \frac{(x^{10})^3 \cdot (x^4)^6}{(x^{25})^2} = \frac{x \cdot x}{x} = \frac{x}{x} = \frac{x}{x} = x$$