



Simplificación de expresiones de exponentes (2 variables)

Nombre: _____

Fecha: _____ Puntuación: _____

$$4 \times y^{(-3)}x^6(x^4)^{(-1)}x^{(-1)}(y^{(-3)})^{(-2)}$$

$$4 \times y^{(-4)}x^{(-1)}(x^4)^{(-1)}x^{(-2)}(y^4)^5$$

$$6x^2 \times y^2(x^{(-3)} \times y^6)^5$$

$$6x^3 \times y^3(x^6 \times y^{(-3)})^4$$

$$4x^5 \times y^5(x^{(-1)} \times y^3)^3$$

$$\frac{4x^4 \times y^{(-3)}(x^5 \times y^5)^4}{4 \times y^{(-3)}(x^3)^3}$$

$$7 \times y^{(-1)}x^{(-3)}(x^{(-3)})^3x^3(y^3)^2$$

$$\frac{6x^9 \times y^{(-1)}(x^{(-1)} \times y^{(-1)})^4}{1 \times y^{(-2)}(x^3)^3}$$

$$2x^{(-3)} \times y^{(-3)}(x^{(-1)} \times y^{(-12)})^6$$

$$2x^4 \times y^4(x^{(-1)} \times y^{(-3)})^2$$