



Simplificación de expresiones de exponentes (2 variables)

Nombre: _____

Fecha: _____ Puntuación: _____

$$\frac{4x^8 \times y^3(x^5 \times y^5)^{-3}}{5 \times y^{(-1)}(x^4)^{-1}}$$

$$\frac{7x^2 \times y^{(-1)}(x^2 \times y^2)^4}{4 \times y^{(-1)}(x^{(-2)})^3}$$

$$\frac{8x^{(-1)} \times y^6(x^{(-2)} \times y^{(-2)})^4}{6 \times y^2(x^3)^2}$$

$$6 \times y^5x^{(-5)}(x^{(-3)})^{(-3)}x^{(-1)}(y^3)^5$$

$$5x^5 \times y^5(x^6 \times y^3)^{-1}$$

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

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

$$\frac{5x^5 \times y^{(-3)}(x^6 \times y^6)^5}{7 \times y^3(x^4)^{-1}}$$

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

$$\frac{8x^{(-3)} \times y^2(x^5 \times y^5)^{-2}}{6 \times y^{(-1)}(x^{(-2)})^{(-2)}}$$