



Упрощение выражений экспоненты (2 переменные)

Имя: _____

Дата: _____ Оценка: _____

$$\frac{5x^{(-3)} \times y^4(x^4 \times y^4)^{(-3)}}{2 \times y^2(x^2)^2}$$

$$\frac{7x^6 \times y^3(x^4 \times y^4)^5}{2 \times y^{(-1)}(x^{(-1)})^2}$$

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

$$\frac{9x^9 \times y^5(x^2 \times y^2)^{(-2)}}{9 \times y^{(-1)}(x^4)^3}$$

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

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

$$\frac{7x^3 \times y^3(x^2 \times y^2)^5}{9 \times y^{(-2)}(x^4)^2}$$

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

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

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