



지수 표현 단순화( 변수 2 개 )

이름: \_\_\_\_\_

날짜: \_\_\_\_\_ 점수: \_\_\_\_\_

$$\frac{5x^8 \times y^3(x^5 \times y^5)^2}{5 \times y^{(-1)}(x^3)^4}$$

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

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

$$8x^4 \times y^4(x^6 \times y^5)^{(-2)}$$

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

$$5x^2 \times y^2(x^4 \times y^5)^5$$

$$\frac{4x^{(-2)} \times y^{(-1)}(x^5 \times y^5)^{(-2)}}{8 \times y^{(-1)}(x^4)^2}$$

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

$$\frac{x^{(-6)} \times y^3(x^5 \times y^5)^{(-3)}}{9 \times y^3(x^3)^2}$$

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