



Vereenvoudiging van exponentiële uitdrukkingen (2 variabelen)

Naam: _____

Datum: _____ Score: _____

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

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

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

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

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

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

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

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

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

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