



Vereenvoudiging van exponentiële uitdrukkingen (2 variabelen)

Naam: \_\_\_\_\_

Datum: \_\_\_\_\_ Score: \_\_\_\_\_

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

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

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

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

$$6x^5 \times y^5(x^{(-1)} \times y^{(-12)})^2$$

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

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

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

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

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