



Simplification des expressions d'exposant

Nom: _____

Date: _____ Note: _____

$$6x^{(-6)}(x^{(-2)})^3$$

$$7x^{(-2)}(x^2)^{(-3)}$$

$$8x^7(x^3)^3$$

$$3x^5(x^4)^6x^{(-3)}$$

$$6x^{(-4)}(x^4)^6x^{(-2)}$$

$$\frac{4x^{(-3)}(x^5)^5}{6x^3(x^{(-3)})^2}$$

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

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

$$7x^{(-2)}(x^3)^3x^{(-3)}$$

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