



Simplification des expressions d'exposant

Nom: _____

Date: _____ Note: _____

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

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

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

$$\frac{2x^{(-5)}(x^{(-3)})^6}{8x^{(-2)}(x^{(-2)})^{(-3)}}$$

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

$$6x^{(-9)}(x^{(-3)})^{(-3)}x^{(-2)}$$

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

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

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

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