



Simplificando as expressões expoentes

Nome: _____

Encontro: Data: _____ Pontuação: _____

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

$$\frac{9x^7(x^4)^6}{6x^2(x^{(-2)})^4}$$

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

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

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

$$\frac{6x^5(x^2)^4}{4x^{(-1)}(x^2)^{(-2)}}$$

$$7x^8(x^3)^2x^{(-3)}$$

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

$$7x^6(x^4)^{(-2)}$$

$$2x^8(x^2)^3x^{(-3)}$$