



Simplificando as expressões expoentes

Nome: _____

Encontro: Data: _____ Pontuação: _____

$$\frac{x^{(-2)}(x^{(-2)})^6}{7x^2(x^{(-2)})^3}$$

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

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

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

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

$$4x^{(-8)}(x^4)^4$$

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

$$7x^{(-9)}(x^4)^5$$

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

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