



Förenkla exponentuttryck

namn: _____

Datum: _____ Poäng: _____

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

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

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

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

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

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

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

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

$$8x^{(-7)}(x^5)^5x^2$$

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