



## Semplificare le espressioni dell'esponente

Nome: \_\_\_\_\_

Data: \_\_\_\_\_ Punteggio: \_\_\_\_\_

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

$$9x^{(-3)}(x^6)^5x^{(-2)}$$

$$\frac{6x^{(-3)}(x^5)^{-3}}{5x^{(-1)}(x^{(-3)})^{-3}}$$

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

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

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

$$4x^9(x^{(-2)})^{-1}$$

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

$$\frac{4x^7(x^{(-3)})^4}{3x^{(-3)}(x^3)^2}$$

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