



简化指数表达式

姓名: _____

日期: _____ 分数: _____

$$6x^{(-6)}(x^4)^5$$

$$3x^8(x^3)^2x^2$$

$$\frac{8x^5(x^5)^5}{3x^{(-1)}(x^{(-3)})^3}$$

$$9x^{(-1)}(x^4)^6$$

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

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

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

$$5x^{(-1)}(x^{(-3)})^{(-1)}$$

$$4x^{(-5)}(x^5)^6$$

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



简化指数表达式

姓名: _____

日期: _____ 分数: _____

$$\frac{6x^{(-6)}(x^4)^5}{6x^{14}}$$

$$\frac{3x^8(x^3)^2x^2}{3x^{16}}$$

$$\frac{8x^5(x^5)^5}{3x^{(-1)}(x^{(-3)})^3}$$
$$\frac{8}{3}x^{40}$$

$$\frac{9x^{(-1)}(x^4)^6}{9x^{23}}$$

$$\frac{8x^{(-4)}(x^4)^2x^3}{8x^7}$$

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

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

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

$$\frac{4x^{(-5)}(x^5)^6}{4x^{25}}$$

$$\frac{6x^{(-5)}(x^{(-2)})^4x^{(-3)}}{x^{16}}$$