



एक्सपोनेंट एक्सप्रेसन को सरल बनाना

नाम: _____

दिनांक: _____ स्कोर: _____

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

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

$$\frac{9x^8(x^{(-3)})^6}{x^3(x^{(-2)})^4}$$

$$\frac{3x^3(x^4)^5}{4x^{(-1)}(x^3)^2}$$

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

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

$$5x^5(x^6)^2$$

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

$$4x^4(x^{(-3)})^{(-1)}x^3$$

$$\frac{5x^{(-4)}(x^4)^4}{7x^3(x^4)^2}$$



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$$\frac{3x^{(-5)}(x^{(-3)})^2}{7x^{(-3)}(x^{(-3)})^{(-3)}}$$
$$\frac{3}{7x^{17}}$$

$$x^{(-9)}(x^{(-2)})^6x^{(-2)}$$
$$\frac{1}{x^{23}}$$

$$\frac{9x^8(x^{(-3)})^6}{x^3(x^{(-2)})^4}$$
$$\frac{9}{x^5}$$

$$\frac{3x^3(x^4)^5}{4x^{(-1)}(x^3)^2}$$
$$\frac{3}{4}x^{18}$$

$$2x^{(-4)}(x^5)^{(-3)}x^{(-3)}$$
$$\frac{2}{x^{22}}$$

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

$$5x^5(x^6)^2$$
$$5x^{17}$$

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

$$4x^4(x^{(-3)})^{(-1)}x^3$$
$$4x^{10}$$

$$\frac{5x^{(-4)}(x^4)^4}{7x^3(x^4)^2}$$
$$\frac{5}{7}x$$