



Name: _____

Datum: _____ Ergebnis: _____

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

$$6x^3(x^5)^4$$

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

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

$$3x^6(x^5)^3$$

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

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

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

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

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



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

$$6x^3(x^5)^4$$
$$6x^{23}$$

$$3x^{(-3)}(x^6)^{(-1)}x^{(-2)}$$
$$\frac{3}{x^{11}}$$

$$x^{(-2)}(x^{(-3)})^4x^{(-1)}$$
$$\frac{1}{x^{15}}$$

$$3x^6(x^5)^3$$
$$3x^{21}$$

$$3x^7(x^{(-3)})^{(-3)}x^{(-1)}$$
$$3x^{15}$$

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

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

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

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