



Vereenvoudiging van exponentiële uitdrukkingen

Naam: _____

Datum: _____ Score: _____

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

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

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

$$\frac{4x^7(x^6)^2}{6x^{(-1)}(x^3)^4}$$

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

$$\frac{7x^5(x^{(-3)})^3}{8x^{(-3)}(x^{(-2)})^2}$$

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

$$\frac{2x^{(-9)}(x^{(-3)})^4}{7x^3(x^2)^{(-2)}}$$

$$6x^9(x^3)^5$$

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



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

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

$$\frac{5x^2(x^{(-3)})^6}{9x^2(x^4)^3}$$
$$\frac{5}{9x^{30}}$$

$$\frac{4x^7(x^6)^2}{6x^{(-1)}(x^3)^4}$$
$$\frac{2}{3}x^8$$

$$\frac{6x^{(-1)}(x^3)^3}{6x^8}$$

$$\frac{7x^5(x^{(-3)})^3}{8x^{(-3)}(x^{(-2)})^2}$$
$$\frac{7}{8}x^3$$

$$\frac{5x^2(x^6)^2}{5x^{14}}$$

$$\frac{2x^{(-9)}(x^{(-3)})^4}{7x^3(x^2)^{(-2)}}$$
$$\frac{2}{7x^{20}}$$

$$\frac{6x^9(x^3)^5}{6x^{24}}$$

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