



Naam: _____

Datum: _____ Score: _____

$$7x^3 \times y^3(x^{-3}) \times y^5)^{(-3)}$$

$$\frac{8x^{(-3)} \times y^{(-5)}(x^2 \times y^2)^{(-3)}}{5 \times y^3(x^{-2})^4}$$

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

$$6 \times y^2x^6(x^2)^3x^{(-2)}(y^{(-1)})^4$$

$$8 \times y^{(-3)}x^{(-5)}(x^{(-3)})^{(-1)}x^3(y^4)^{(-2)}$$

$$8 \times y^5x^{(-2)}(x^3)^2x^{(-2)}(y^{(-3)})^{(-1)}$$

$$\frac{5x^3 \times y^{(-4)}(x^6 \times y^6)^4}{7 \times y^{(-1)}(x^4)^{(-2)}}$$

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

$$\frac{9x^{(-1)} \times y^3(x^{(-1)} \times y^{(-1)})^2}{3 \times y^{(-3)}(x^3)^4}$$

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



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$$\frac{7x^3 \times y^3(x^{-3}) \times y^5)^{(-3)}}{\frac{7x^{12}}{y^{12}}}$$

$$\frac{8x^{(-3)} \times y^{(-5)}(x^2 \times y^2)^{(-3)}}{5 \times y^3(x^{-2})^4} = \frac{8}{5xy^{14}}$$

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

$$\frac{6 \times y^2x^6(x^2)^3x^{(-2)}(y^{(-1)})^4}{y^2} = \frac{6x^{10}}{y^2}$$

$$\frac{8 \times y^{(-3)}x^{(-5)}(x^{(-3)})^{(-1)}x^3(y^4)^{(-2)}}{y^{11}} = \frac{8x}{y^{11}}$$

$$\frac{8 \times y^5x^{(-2)}(x^3)^2x^{(-2)}(y^{(-3)})^{(-1)}}{y^8} = 8x^2y^8$$

$$\frac{5x^3 \times y^{(-4)}(x^6 \times y^6)^4}{7 \times y^{(-1)}(x^4)^{(-2)}} = \frac{5}{7}x^{35}y^{21}$$

$$\frac{4x^{(-3)} \times y^{(-3)}(x^2 \times y^{(-2)})^{(-3)}}{x^9} = \frac{4y^3}{x^9}$$

$$\frac{9x^{(-1)} \times y^3(x^{(-1)} \times y^{(-1)})^2}{3 \times y^{(-3)}(x^3)^4} = \frac{3y^4}{x^{15}}$$

$$\frac{6 \times y^5x^{(-5)}(x^3)^6x^{(-3)}(y^3)^{(-1)}}{y^2} = 6x^{10}y^2$$