



namn: \_\_\_\_\_

Datum: \_\_\_\_\_ Poäng: \_\_\_\_\_

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

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

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

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

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

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

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

$$4x^{(-4)} \times y^{(-4)} (x^{(-1)} \times y^{(-12)})^5$$

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

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



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$$\frac{5 \times y^{(-3)} x^{(-1)} (x^{(-2)})^5 x^3 (y^{(-3)})^2}{x^8 y^9}$$

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

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

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

$$\frac{x^{(-3)} \times y^{(-3)} (x^5 \times y^3)^5}{x^{22} y^{12}}$$

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

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

$$\frac{4x^{(-4)} \times y^{(-4)} (x^{(-1)} \times y^{(-12)})^5}{x^9 y^{64}}$$

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

$$\frac{4x^{(-6)} \times y^{(-6)} (x^{(-2)} \times y^4)^{(-2)}}{x^2 y^{14}}$$