



اسم: \_\_\_\_\_

التاريخ: \_\_\_\_\_ النتيجة \_\_\_\_\_

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

$$\frac{x^{(-9)} \times y^4(x^5 \times y^5)^{(-3)}}{3 \times y^{(-1)}(x^2)^3}$$

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

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

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

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

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

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

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

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



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التاريخ: \_\_\_\_\_ النتيجة \_\_\_\_\_

$$3x^{(-3)} \times y^{(-3)}(x^{(-3)} \times y^4)^4$$
$$\frac{3y^{13}}{x^{15}}$$

$$\frac{x^{(-9)} \times y^4(x^5 \times y^5)^{(-3)}}{3 \times y^{(-1)}(x^2)^3}$$
$$\frac{1}{3x^{30}y^{10}}$$

$$\frac{2x^2 \times y^{(-2)}(x^4 \times y^4)^{(-2)}}{8 \times y^{(-1)}(x^{(-2)})^4}$$
$$\frac{x^2}{4y^9}$$

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

$$4 \times y^{(-1)}x^{(-2)}(x^{(-3)})^{(-3)}x^2(y^3)^2$$
$$4x^9y^5$$

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

$$7 \times y^5x^2(x^5)^6x^{(-3)}(y^{(-2)})^2$$
$$7x^{29}y$$

$$6 \times y^3x^{(-1)}(x^{(-1)})^{(-3)}x^{(-3)}(y^4)^5$$
$$\frac{6y^{23}}{x}$$

$$\frac{8x^{(-4)} \times y^{(-2)}(x^4 \times y^4)^5}{1 \times y^2(x^{(-1)})^2}$$
$$8x^{18}y^{16}$$

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