



اسم: \_\_\_\_\_

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

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

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

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

$$2x^{(-5)} \times y^{(-5)}(x^{(-1)} \times y^{(-12)})^4$$

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

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

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

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

$$9x^4 \times y^4(x^3 \times y^{(-12)})^5$$

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



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$$\frac{3x^{(-6)} \times y^{(-3)}(x^5 \times y^5)^{(-3)}}{3 \times y^3(x^{(-1)})^4}$$
$$\frac{1}{x^{17}y^{21}}$$

$$\frac{7x^{(-6)} \times y^4(x^4 \times y^4)^{(-3)}}{3 \times y^3(x^4)^{(-2)}}$$
$$\frac{7}{3x^{10}y^{11}}$$

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

$$2x^{(-5)} \times y^{(-5)}(x^{(-1)} \times y^{(-12)})^4$$
$$\frac{2}{x^9y^{53}}$$

$$4x^3 \times y^3(x^6 \times y^{(-2)})^6$$
$$\frac{4x^{39}}{y^9}$$

$$4x^{(-5)} \times y^{(-5)}(x^{(-2)} \times y^6)^5$$
$$\frac{4y^{25}}{x^{15}}$$

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

$$\frac{2x^6 \times y^{(-1)}(x^4 \times y^4)^{(-2)}}{3 \times y^2(x^{(-2)})^{(-1)}}$$
$$\frac{2}{3x^4y^{11}}$$

$$9x^4 \times y^4(x^3 \times y^{(-12)})^5$$
$$\frac{9x^{19}}{y^{56}}$$

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