



एक्सपोनेंट एक्सप्रेसन को सरल बनाना (2 चर)

नाम: _____

दिनांक: _____ स्कोर: _____

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

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

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

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

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

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

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

$$6x^2 \times y^2(x^4 \times y^4)^6$$

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

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



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$$4 \times y^{(-2)}x^3(x^{(-2)})^{(-1)}x^3(y^4)^2$$
$$4x^8y^6$$

$$8 \times y^{(-2)}x^{(-2)}(x^4)^{(-3)}x^{(-2)}(y^{(-1)})^{(-2)}$$
$$\frac{8}{x^{16}}$$

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

$$2 \times y^5x^6(x^6)^4x^{(-2)}(y^{(-3)})^2$$
$$\frac{2x^{28}}{y}$$

$$3 \times y^{(-1)}x^2(x^6)^5x^{(-1)}(y^4)^{(-1)}$$
$$\frac{3x^{31}}{y^5}$$

$$7x^{(-5)} \times y^{(-5)}(x^5 \times y^5)^{(-1)}$$
$$\frac{7}{x^{10}y^{10}}$$

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

$$6x^2 \times y^2(x^4 \times y^4)^6$$
$$6x^{26}y^{26}$$

$$\frac{8x^8 \times y^{(-4)}(x^4 \times y^4)^3}{7 \times y^{(-1)}(x^3)^{(-2)}}$$
$$\frac{8}{7}x^{26}y^9$$

$$x^6 \times y^6(x^2 \times y^{(-3)})^{(-2)}$$
$$x^2y^{12}$$