



多項式の単純化

名前: _____

日にち: _____ スコア: _____

$$3x^3 + x - 3(4x + 5x^2) - 2x^2$$

$$6x^2 + 3x - 4x - 4(3x^3 - x^2)$$

$$5x^3 + 3x + 3(5x^3 + 4x) - 6x$$

$$2(8x^2 - 8x^3) - 6x + 3x - 8x^3$$

$$4x - 6x^2 - 3x - 4(x - x)$$

$$9x^3 - 2x^3 + 4(8x^2 + 5x^2) + 5x$$

$$4(8x^2 - 6x^3) + 7x - 4x^2 + 6x$$

$$5x^2 + 5x^2 - 2(x + 9x^2) - 4x^3$$

$$8x^2 - 6x - x + 6x^3 + 4x^3$$

$$5x^3 + 4x^2 - 4(9x^3 + 3x^2) - 8x$$



多項式の単純化

名前: _____

日にち: _____ スコア: _____

$$3x^3 + x - 3(4x + 5x^2) - 2x^2$$
$$\textcolor{red}{3x^3 - 17x^2 - 11x}$$

$$6x^2 + 3x - 4x - 4(3x^3 - x^2)$$
$$-12x^3 + 10x^2 - x$$

$$5x^3 + 3x + 3(5x^3 + 4x) - 6x$$
$$\textcolor{red}{20x^3 + 9x}$$

$$2(8x^2 - 8x^3) - 6x + 3x - 8x^3$$
$$-24x^3 + 16x^2 - 3x$$

$$4x - 6x^2 - 3x - 4(x - x)$$
$$\textcolor{red}{-6x^2 + x}$$

$$9x^3 - 2x^3 + 4(8x^2 + 5x^2) + 5x$$
$$\textcolor{red}{7x^3 + 52x^2 + 5x}$$

$$4(8x^2 - 6x^3) + 7x - 4x^2 + 6x$$
$$\textcolor{red}{-24x^3 + 28x^2 + 13x}$$

$$5x^2 + 5x^2 - 2(x + 9x^2) - 4x^3$$
$$-4x^3 - 8x^2 - 2x$$

$$8x^2 - 6x - x + 6x^3 + 4x^3$$
$$\textcolor{red}{10x^3 + 8x^2 - 7x}$$

$$5x^3 + 4x^2 - 4(9x^3 + 3x^2) - 8x$$
$$-31x^3 - 8x^2 - 8x$$