

Instruction: Simplifying Expressions

Simplify each expression
by combining like terms.

4
Flashcards
per page.



CARDSTOCK

print on cardstock to prevent answers on
back from shining through

DOUBLE-SIDED

print double-sided. IMPORTANT! must select [print
on both sides, flip on short edge] to print the
correct answer on the back of the flashcard

1

Simplify the expression by combining like terms.

$$-9x^2 + 11y + 7y - 12x^2 + 6y + 2$$

2

Simplify the expression by combining like terms.

$$-10 - 12y^7 - 5z + 13$$

Simplify the expression by combining like terms.

$$-9y^3 - 8y + 9y^3 - 12y + 7y^3 - 2z$$

Simplify the expression by combining like terms.

$$2z - 1x^2 + 10y^8 - 1z - 12y^8$$

3



4

1

$$-21x^2 + 24y + 2$$

2

$$7y^3 - 20y - 2z$$

$$z - x^2 - 2y^8$$

$$3 - 12y^7 - 5z$$

3

4

5

Simplify the expression by combining like terms.

$$11y^4 + 13y^3 - 7y^4 - 11y$$

6

Simplify the expression by combining like terms.

$$-6x - 8x^4 + 13x^4 + 5x^4 - 7x^4$$

Simplify the expression by combining like terms.

$$2y^4 + 14y - 4z + 0z - 15y^4 - 3y$$

Simplify the expression by combining like terms.

$$12 + 4y^8 - 6 + 1$$

7

8

5

$$4y^4 + 13y^3 - 11y$$

6

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

$$-13y^4 + 11y - 4z$$

$$7 + 4y^8$$

7

8