

Algebraic Language: Algebraic Expressions (Answer Sheet)



What is an algebraic expression?

Key Word

f(x)

Algebraic expression:
A math phrase with numbers, letters (variables) and math operations (+ - x ÷)

x

Variable:
A letter which represents an unknown number (x)

An algebraic expression is a math phrase that contains

- numbers,
- letters (variables) and
- math operations (+ - x ÷)



Example

Key Step: A math phrase with numbers, letters and operations.



Algebraic Expression:

$x + 5$

Why?

It is an algebraic expression because it contains

- a letter 'x',
- a number '5' and
- an operation '+'.



Answers (Algebraic Expressions)

Is it an algebraic expression? Write Yes or No.

	 Math Phrases	 Algebraic Expression (Yes / No)
(1)	$x + 6$	Yes
(2)	$3y + 2$	Yes
(3)	$4 - 2$	No
(4)	$d + 7 = 2$	No
(5)	$4m$	Yes



Tip

Algebraic Expression contains numbers, letters and operations.