

Algebraic Language: Writing Algebraic Expressions (Answer Sheet)

Writing algebraic expressions?

Key Word

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

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

Writing algebraic expressions means changing words into algebra.
Use letters, numbers, and operations to write expressions.

Example

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

Phrase: Five more than 'x'

Algebraic Expressions: $x + 5$

Why? More than means = addition (+)



Answers (Writing Algebraic Expressions)

Write an algebraic expression for each phrase.

	Phrases	Writing Algebraic Expressions
(1)	Two more than 'x'	$x + 2$
(2)	Five times 'y'	$5y$
(3)	Three less than 'a'	$a - 3$
(4)	Sum of six and 'n'	$n + 6$
(5)	'p' divided by 4	$\frac{p}{4}$



Tip Look for the operation words.



Tip Use a letter for the unknown number.