


## Algebraic Language: Identifying Algebraic Expressions

### What is an algebraic expression?

**Key Word**

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

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

An algebraic expression is a math phrase that contains numbers, variables, and operations.




### 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 '+'. 

### Let's Practice

Is each expression an algebraic expression? Write Yes or No.

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



**Tip** Algebraic Expression contains numbers, letters and operations.