

# Variables

$x$	$y$
1	7
2	12
3	17

$$y = 5x + 2$$

When  $x$  changes,  
so does  $y$

# Unknown

$$4x + 3 = 11$$

When an equation has an **unknown** , we have strategies to find its value.

# Solve

$$4x + 3 = 11$$

$$4x = 8$$

$$x = 2$$

# Evaluate

When  $x=7$ ,

$$5x + 8$$

$$5(7) + 8$$

$$35 + 8$$

$$43$$

# Simplify

$$(2h+f)+(h+3f)$$

$$3h+4f$$