








# Introducing a Shorthand Notation

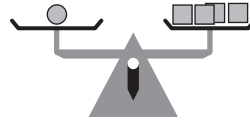
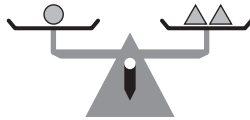
1 Complete the shorthand notation for this puzzle. Then figure out the numbers in each round of the puzzle.

Words	Pictures	Shorthand	A	B	C
Think of a number.		$x$	10	5	
Double it.		$2x$	20		
Double it again.					
Subtract the number you thought of first.					
Add 6.					30
Divide by 3.		$x + 2$			
Subtract the number you thought of first.					



## Test Prep

2 These scales are balanced.



Which scale is also balanced?

