



Fill In The Blanks...



Evaluating Two-Step Functions

Question	Input	Function Machine		Output
$f(x) = 2x - 1$ Find $f(5)$	5 →	× 2 →	-1 →	
$f(x) = 4x + 3$ Find $f(-3)$	→	× 4 →	+3 →	
$f(x) = x^2 - 5$ Find $f(4)$	→	square →	→	
$g(x) = \frac{x + 3}{2}$ Find $g(11)$	→	→	÷ 2 →	
$f(x) = \sqrt{x + 5}$ Find $f(4)$	→	→	→	
$f(x) = \frac{x}{2} + 1$ Find $f(2.5)$	→	→	→	
$f(x) = 3(x + 2)$ Find $f(-7)$	→	→	→	
$h(x) = (x + 3)^2$ Find $h(-5)$	→	+3 →	→	
$f(x) = 4x^2$ Find $f(\sqrt{3})$	→	square →	→	
$f(x) = \frac{1}{x} + 9$ Find $f(2)$	→	→	→	
$f(x) =$ Find	10 →	-1 →	÷ 3 →	
$f(x) =$ Find	-7 →	+2 →	reciprocal →	