Fill in the Blanks — Inverse Functions

$f(x)$	Write as $y = \cdots$	Swap x and y	Make y the subject		Write as $f^{-1}(x) = \cdots$
$f(x) = 3x - 1$	$y = 3x - 1$	$x = 3y - 1$	$x + 1 = 3y$	$\dfrac{x+1}{3} = y$	$f^{-1}(x) = \dfrac{x+1}{3}$
$f(x) = 2x + 5$					
$f(x) = x^2 + 8$					
$f(x) = \sqrt{x - 3}$	$y = \sqrt{x - 3}$	$x = \sqrt{y - 3}$	$x^2 = y - 3$		
$f(x) = \dfrac{x + 2}{7}$					
$f(x) = \dfrac{x}{3} - 5$					
$f(x) = \dfrac{9}{x}$					
$f(x) = \dfrac{4}{x + 3}$					