

Function	Thumb Graph	Domain	Range	Inverse	Thumb Graph	Domain	Range
$f(x) = 2x + \frac{3}{4}$							
$f(x) = \sqrt{x - 7}$							
$f(x) = 2x^2 + 2x - 1$							
$f(x) = -x^2$							
$f(x) = x^3 + 3$							

$f(x) = \frac{2}{x-2}$							
$f(x) = \frac{4x}{x-2}$							
$f(x) = -x^2 - 3x + 12$							
$f(x) = 5x^2 - x - 3$							
Function	Thumb Graph	Domain	Range	Inverse	Thumb Graph	Domain	Range