Parent Functions Chart

Function	Function Type	Domain/Range	Intercepts	Graph
$y = x$	Linear	D: R:	y-int: x-int:	
$y = x^2$	Quadratic	D: R:	y-int: x-int:	
$y = |x|$	Absolute Value	D: R:	y-int: x-int:	
$y = \sqrt{x}$	Square Root	D: R:	y-int: x-int:	
$y = \frac{1}{x}$	Rational	D: R:	y-int: x-int:	