

Graphing Parent Functions

Function Bank

$f(x) = \tan(x)$	$f(x) = \sqrt{x}$	$f(x) = e^x$	$f(x) = x^2$	$f(x) = \sqrt[3]{x}$
$f(x) = \frac{1}{x^2}$	$f(x) = x$	$f(x) = \frac{1}{x}$	$f(x) = \sin(x)$	$f(x) = \lfloor x \rfloor$
$f(x) = x $	$f(x) = \cos(x)$	$f(x) = x^3$	$f(x) = a$	$f(x) = \ln(x)$

Directions: Write each function on a line below. Sketch the graph of the function on the axes above it.

