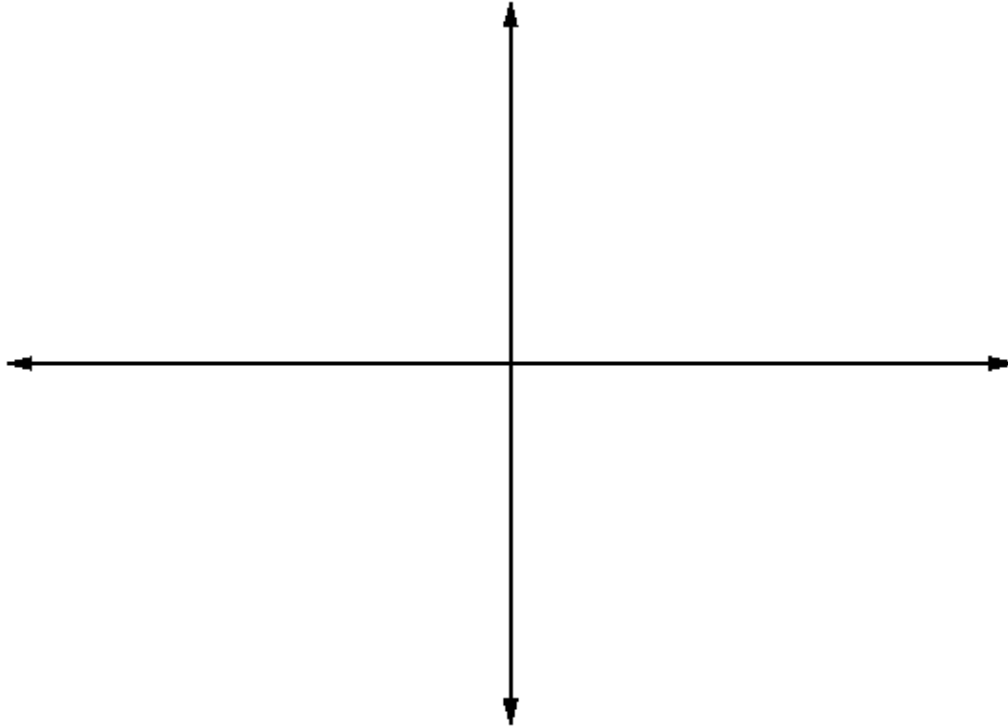


PreCalculus Worksheet

Your Name:

Sketch a function that matches the given criteria.

1.



domain

$[-\infty, 3), (4, \infty]$

range

$-6, (-4, \infty]$

inflection
points:

none

concave up

$[-\infty, -5), (-5, -2)$

concave down

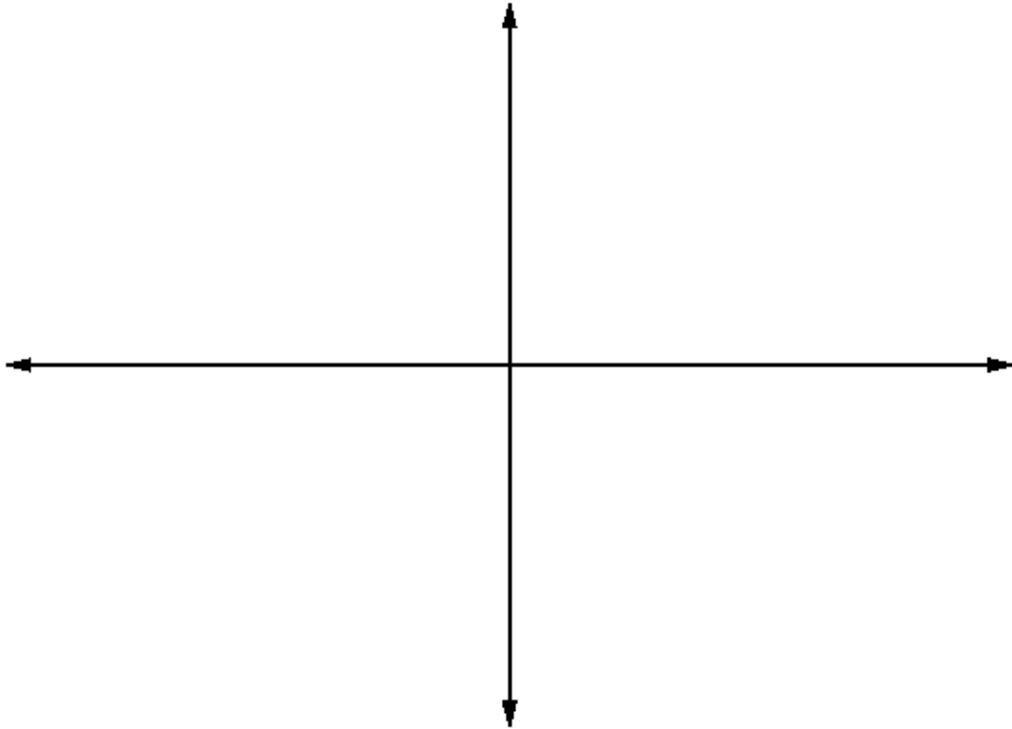
$(4, \infty]$

vert. asymp.

$x = -6$

over>>

2



Domain	$[-6, \infty]$
Range	$[-2, 3]$
Inflection Points:	$x = -3, 2$