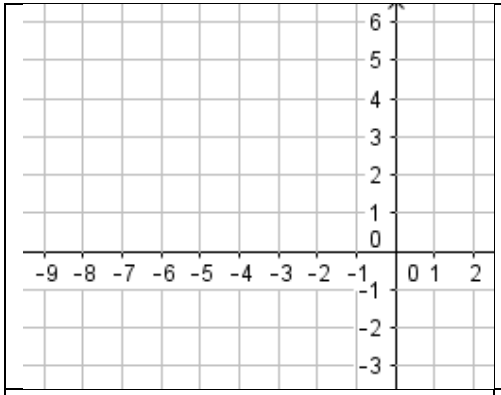
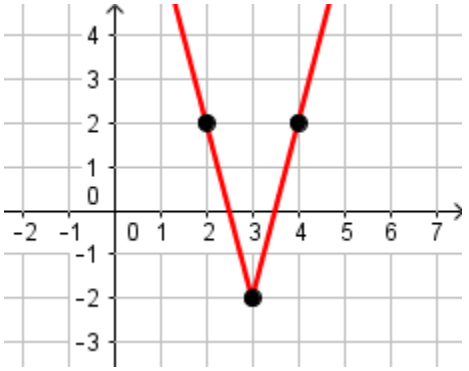
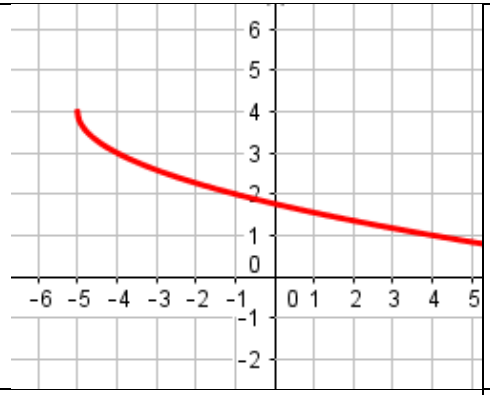
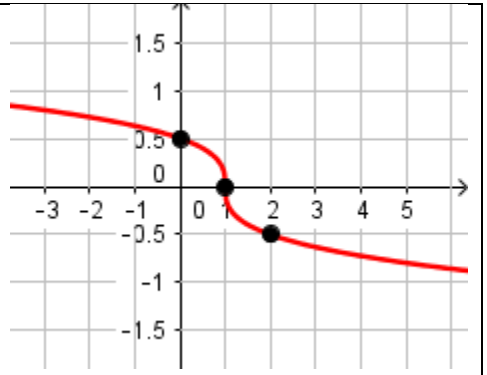
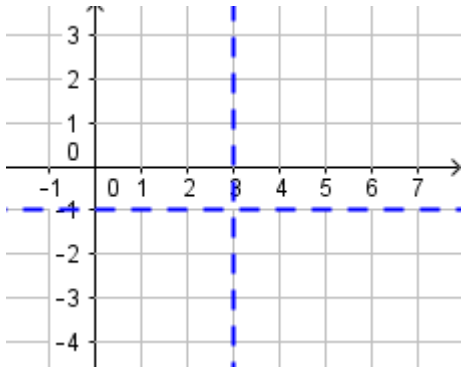
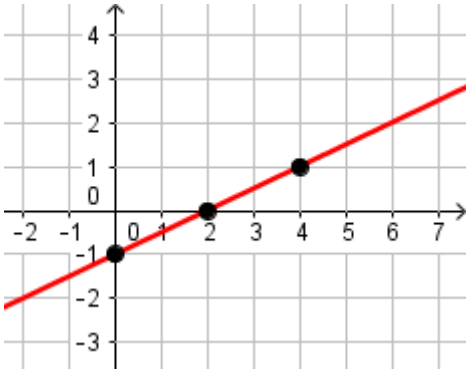
Partner 1: _____ Partner 2: _____ Partner 3: _____ Period: _____

Square Root	Absolute Value	Cube Root
Glue graph in the top row	Glue graph in the top row	Glue graph in the top row
Glue equation in the middle row	Glue equation in the middle row	Glue equation in the middle row
Glue description in the bottom row	Glue description in the bottom row	Glue description in the bottom row

Quadratic	Rational	Linear
Glue graph in the top row	Glue graph in the top row	Glue graph in the top row
Glue equation in the middle row	Glue equation in the middle row	Glue equation in the middle row
Glue description in the bottom row	Glue description in the bottom row	Glue description in the bottom row

			
		$y = -\frac{1}{2}\sqrt[3]{x-1}$	$y = -(x+4)^2 + 5$
		$y = \frac{2}{x-3} - 1$	$y = -\sqrt{x+5} + 4$
A function with a domain and range of _____ that has been reflected over the __-axis, dilated by a factor of _____, and translated ____ unit(s) to the right.	A smooth curve that opens downward with its vertex at (-4, 5) that also passes through the point (-3, 4).	A function with a domain and range of all real numbers that has been dilated by a factor of ½ and translated down one unit.	$y =$ $y =$
	A function with range $[-2, \infty)$ that has been narrowed by a factor of four. Its vertex has an x-coordinate of 3.	A function that has a domain of $(-\infty, 3) \cup (3, \infty)$ and range of $(-\infty, -1) \cup (-1, \infty)$. It has been vertically stretched by a factor of 2.	A function that has a domain of _____ and a range of _____. It has no non-rigid transformations.