Inequality sets





Fill in the blank spaces so that each row contains:

- an inequality that needs solving
- a graph that can help solve the inequality
- a solution set of the inequality.

Solution set	Graph	Inequality
${x: 2 < x < 5}$		
$\{x: 0 < x \le 1\}$		
	$y = \frac{x^2 + 5x - 6}{x^2 + x - 6}$	$\frac{x^2 + 5x - 6}{x^2 + x - 6} \ge 0$
		$x^2 + 6x > 2x + 1$
$\{x : x < -5\} \cup \\ \{x : -2 < x < 2\}$		