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KEY/PIECES: Graphing Inequalities Sort (Algebra I Standard 6.0)!

	$-2x + y \geq 0$	$y \geq 2x$	<p>-intercept: (0,0) slope: 2 shaded up solid boundary line</p>
	$y \leq 2x$	$-2x + y \leq 0$	

	$-x + 4y < -8$	$y < -\frac{1}{4}x - 2$	<p>-intercept: (0,-2)</p> <p>slope: $-\frac{1}{4}$</p> <p>shaded down</p> <p>dotted boundary line</p>
	$-x + y \geq 2$	$y \geq x + 2$	<p>-intercept: (0,2)</p> <p>-intercept (-2,0)</p> <p>slope: 1</p> <p>solid boundary line</p>
	$x + y < 1$	$y < -\frac{1}{2}x + 1$	<p>-intercept: (0,1)</p> <p>slope: $-\frac{1}{2}$</p> <p>shaded down</p> <p>dotted boundary line</p>
	$y \geq x - 2$	$y \geq x - 2$	<p>-intercept: (0,-2)</p> <p>-intercept (2,0)</p> <p>slope: 1</p> <p>solid boundary line</p>

Inequality in standard form

Inequality in slope-intercept form

Quick Information

