

$$3x + 2y > 12$$

$$x + 3y \leq 9$$

$$x - y < 8$$

$$x + 5 < 0$$

4th Q. in book. Lesson 4 page 2

Solve Your Equations!


$$3x + 2y = 12$$


$$x + 3y = 9$$


$$x + y = 8$$


$$x - 5 = 0$$

Inequality Match

Which points could be solutions to each inequality?

$(5, 1)$	$(0, 0)$	$(0, 5)$	$(-6, 6)$
$(0, 7)$	$(0, 3)$	$(-2, 6)$	$(-7, 7)$
$(8, 8)$	$(1, 1)$	$(1, 4)$	$(-7, 8)$
$(7, 0)$	$(2, 1)$	$(-5, 7)$	$(-9, 9)$