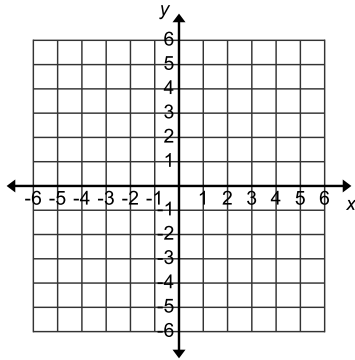
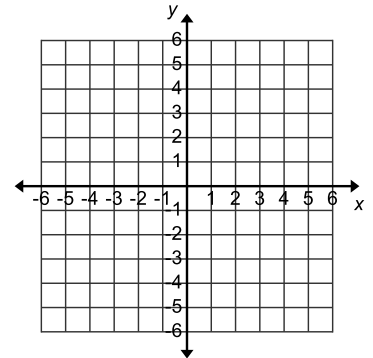


Graph each linear inequality

1.  $y \leq 3x + 1$



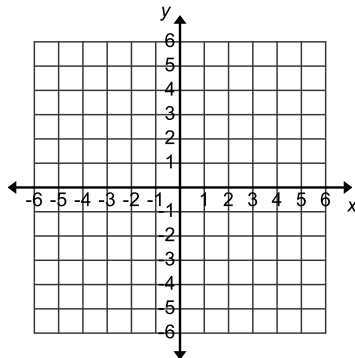
2.  $y > \frac{1}{2}x - 4$



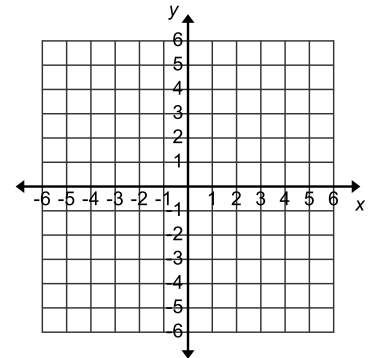
3. Using the graph from #1, is the point (2, 6) a solution?

4. Using the graph from #2, is the point (1, 3) a solution?

5.  $y > -3$



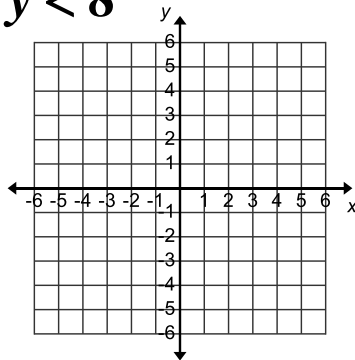
6.  $x \geq -3$



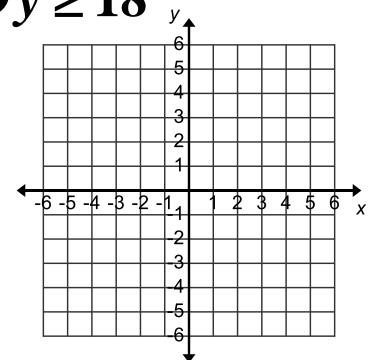
7. Using the graph from #5, is the point (-4, -3) a solution?

8. Using the graph from #6, is the point (-5, 2) a solution?

9.  $-4x + 2y < 8$



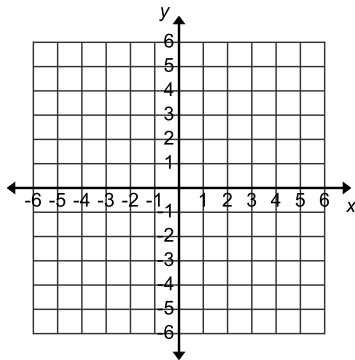
10.  $3x - 9y \geq 18$



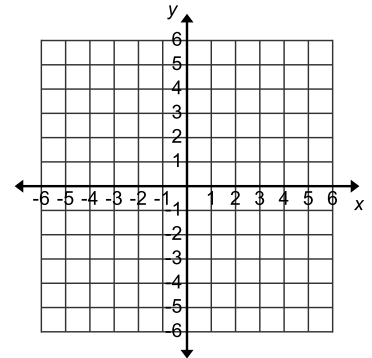
11. Using the graph from #9, is the point (-1, 2) a solution?

Graph each linear inequality

1.  $y \leq 3x + 1$



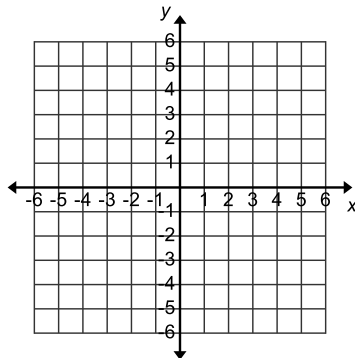
2.  $y > \frac{1}{2}x - 4$



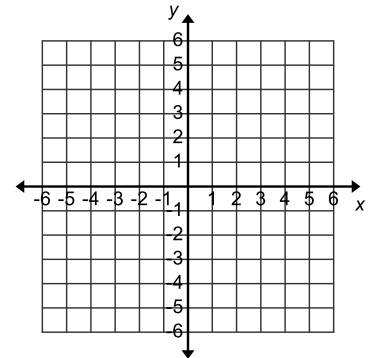
3. Using the graph from #1, is the point (2, 6) a solution?

4. Using the graph from #2, is the point (1, 3) a solution?

5.  $y > -3$



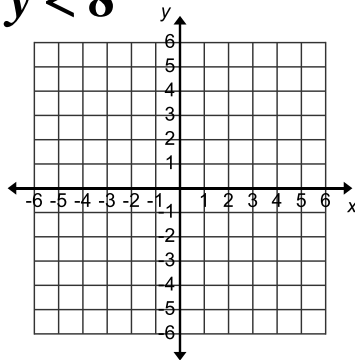
6.  $x \geq -3$



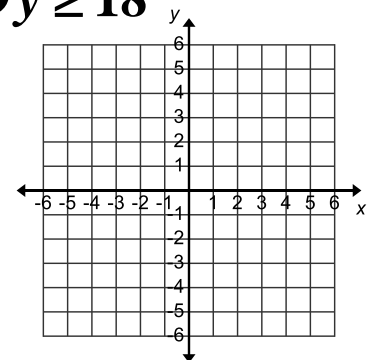
7. Using the graph from #5, is the point (-4, -3) a solution?

8. Using the graph from #6, is the point (-5, 2) a solution?

9.  $-4x + 2y < 8$

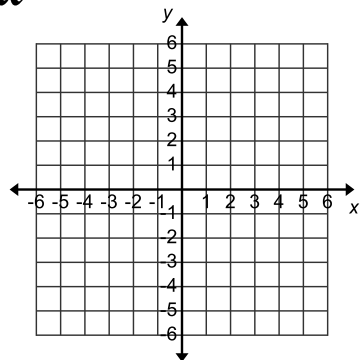


10.  $3x - 9y \geq 18$

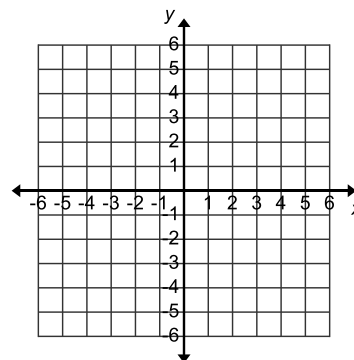


11. Using the graph from #9, is the point (-1, 2) a solution?

12.  $y \leq -\frac{1}{3}x$



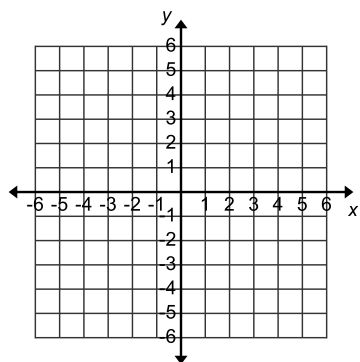
13.  $y > 2x$



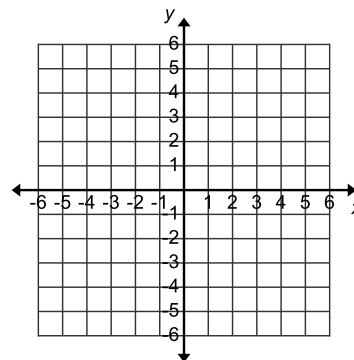
14. Using the graph from #12, is the point  $(-2, -5)$  a solution?

15. Using the graph from #13, is the point  $(1, 3)$  a solution?

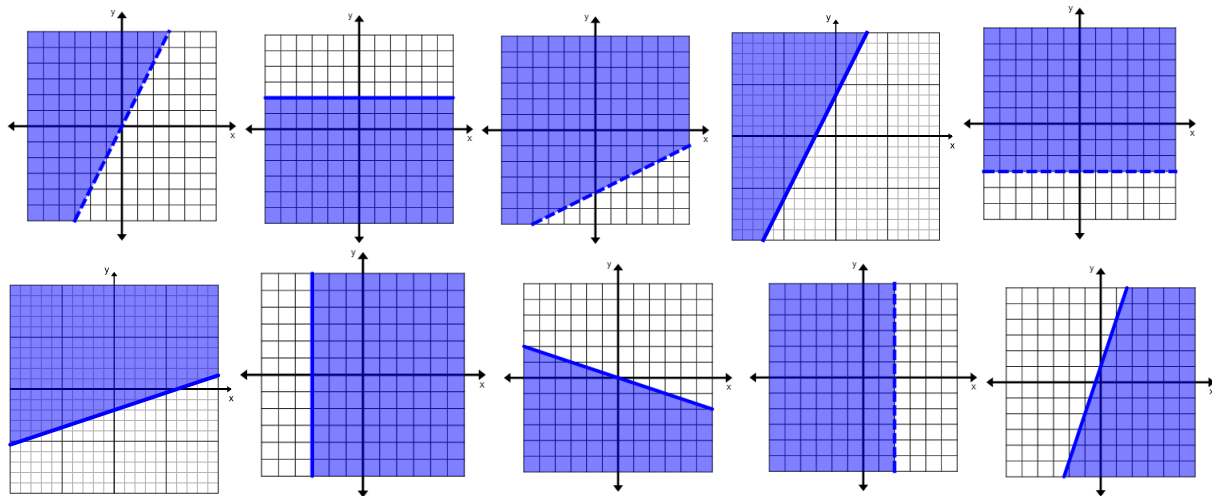
16.  $y \leq 2$



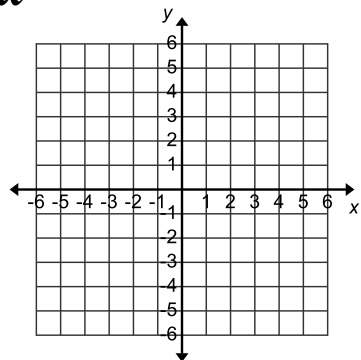
17.  $x < 2$



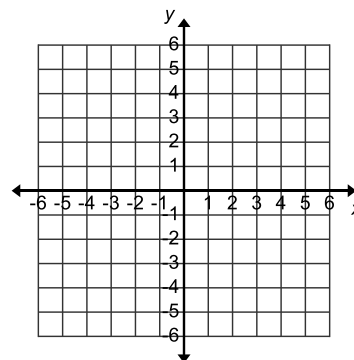
Answers: No, No, No, Yes, Yes, Yes, Yes



12.  $y \leq -\frac{1}{3}x$



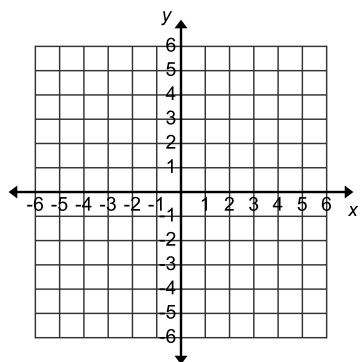
13.  $y > 2x$



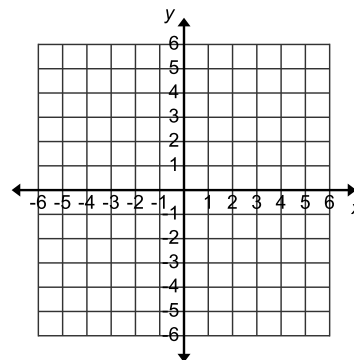
14. Using the graph from #12, is the point  $(-2, -5)$  a solution?

15. Using the graph from #13, is the point  $(1, 3)$  a solution?

16.  $y \leq 2$



17.  $x < 2$



Answers: No, No, No, Yes, Yes, Yes, Yes

